

AMERICAN DAFFODIL SOCIETY, INC.

T H E
DAFFODIL
J O U R N A L

Volume 34, Number 1

September, 1997



The Daffodil Journal

ISSN 0011-5290

Quarterly Publication of the American Daffodil Society, Inc.

Volume 34

September, 1997

Number 1

OFFICERS OF THE SOCIETY

Jaydee Ager – President

344 Bear Branch Road, Kathleen, GA 31047

(912) 987-9282 H (912) 923-2351 W Fax: (912) 922-6859

jager@gnat.net

Bob Spotts – President Elect

409 Hazelnut Drive, Oakley, CA 94561

(510) 625-5526 rspotts@netvista.net

Peg Newill – Second Vice President

10245 Virginia Lee Drive, Dayton, OH 45458

(937) 885-2971 103710.3426@compuserve.com

Phyllis Hess – Secretary

3670 E. Powell Road, Lewis Center, OH 43035

(614) 882-5720 Fax: (614) 898-9098 phyllish@midohio.net

Rodney Armstrong, Jr. – Treasurer

7520 England Drive, Plano, TX 75025 (214) 517-2218

Executive Director–Naomi Liggett

4126 Winfield Road, Columbus, OH 43220-4606

(614) 451-4747

Fax: (614) 451-2177

NLiggett@compuserve.com

All correspondence regarding memberships, change of address, receipt of publications, supplies, ADS records, and other business matters should be addressed to the Executive Director.

THE DAFFODIL JOURNAL (ISSN 0011-5290) is published quarterly (March, June, September, and December) by the American Daffodil Society, Inc., 4126 Winfield Road, Columbus, OH 43220-4606. Periodicals postage paid at Columbus, OH and additional mailing office.

POSTMASTER: Send address changes to The Daffodil Journal, 4126 Winfield Road, Columbus, OH 43150-1521.

Membership in the Society includes a subscription to the Journal.

©1997 American Daffodil Society, Inc.

Chairman of Publications – Hurst Sloniker

Editor, *The Daffodil Journal* – Bill Lee

4606 Honey Hill Lane, Batavia, OH 45103-1315

(513) 752-8104

Fax: (513) 752-8104

blee811@aol.com

Articles and photographs (glossy finish for black and white, transparency for color) on daffodil culture and related subjects are invited from members of the Society. Request "Writing for the Journal" for more detailed information on submissions. Address all material to the Editor.

DEADLINE FOR THE NEXT ISSUE IS November 15, 1997

SCHEDULE OF MEMBERSHIP DUES IN THE AMERICAN DAFFODIL SOCIETY

Individual.....	per year	\$20.00
.....	for three years	\$50.00
Juniors, through 18 years of age.....	per year	\$5.00
Family (husband and wife, with one copy of the <i>Journal</i>).....	per year	\$25.00
.....	for three years	\$60.00
Individual Sustaining Member.....	per year	\$25.00
Individual Contributing Member	per year	\$50.00+
Overseas Member	\$20.00 a year or \$50.00 for three years	
(Overseas members may pay additional \$15.00 per year for airmail postage)		
Individual Life Membership		\$500.00

ADS Homepage: <http://www.mc.edu/~adswww/>

In This Issue, September, 1997

FEATURES

Daffodils in Florida.....	John Van Beck	6
Portable Hot-Water Treatment System.....	Bob Spotts	8
A Daffodil by any Other Name?: How I Label My Daffodils	Sandra Steward	10
ADS 1998 Annual Convention.....	Suzanne Bresee	13
Notes for the Newcomer: Let's Go to a Potting Party.....		
.....	Peggy Macneale	17
Last Call for "Lost" Miniatures.....	Delia Bankhead	20
Sand as a Soil Amendment.....	Nancy Kolson	26
Getting Rid of Excess Seedling Bulbs.....	Henry Hartmann	27
Old Homeplace.....	Patty S. Camp	28
Pro vs. Con.....		29

ADS INFORMATION

Here and There.....	Naomi Liggett	23
Data Bank Update.....	Mary Lou Gripshover	23
Gold and Silver Medal Nominations.....	Jaydee Ager	24
Gold and Silver Medal Recipients, 1959-1997.....		24
1997 Show Reports.....		31

Front Cover: 'American Classic' 2YW-Y, Elise Havens' Gold Ribbon exhibit at the Corvallis, OR daffodil show. *(Photo by Kirby Fong)*

Back Cover: Old homeplace of Ollie Dudney Mathis and Eugene Mathis, who planted the daffodils, on Highway 351 in Jonesboro, AR. See story on page 28. *(Photo by Kemuel Camp, Jonesboro, AR)*

ADVERTISING RATES

Advertising rates for the Journal are as follows: full inside page, \$100.00; one-half page, \$60.00; one-quarter page, \$45.00. Prices for color advertisements and multiple insertions available upon request. For additional information, write the Chairman of Publications, Hurst R. Sloniker.



'Killearnan' 9W-GYR
Steve Vinisky—Gold Ribbon
Hillsboro, OR
Kirby Fong photo



'Misty Glen' 2W-GWW
Mrs. Henderson Inches—Gold Ribbon
Stockbridge, MA
ADS Stock photo by Helen Link



'Silken Sails' 3W-WWY
Kathryn Anderson—Gold Ribbon
Chambersburg, PA
ADS Stock photo by Wells Knierim



'Stafford' 7Y-O
Jeanie Driver—Miniature Gold Ribbon,
Hillsboro, OR
Kirby Fong photo

'Winged Flight' 3W-GYR
Jeanie Driver-White Ribbon
Hillsboro, OR
Kirby Fong photo



'Carib Gipsy' 7Y-WWY
Kirby Fong-White Ribbon
Corvallis, OR
Kirby Fong photo



'La Paloma' 3W-GYR
Featured in 15 award-winning
collections; see page 29
Tom Stettner photo



DAFFODILS IN FLORIDA?

John Van Beck, *Tallahassee, Florida*

Grow daffodils in Florida? You bet! Contrary to what most daffodillians think, daffodils other than tazettas can be grown in the Live Oak and Spanish Moss Belt, which stretches through the coastal South from Charleston, South Carolina through Beaufort, Savannah, Georgia, across northern Florida through Tallahassee to Pensacola, Mobile, and on into Texas. This area, which has grown species and wild hybrid daffodils for over 200 years, has been in the backwater of daffodil culture since the War Between the States.

Forty years ago ornamental nurseries were uncommon in this area which lies within Zone 8. Tallahassee did not have its first one until 1963. The daffodil offerings in catalogues were, for the most part, unsuitable for our horrific climate, and bulb wholesalers sent only the popular 'King Alfred' here for resale. 'King Alfred' held back daffodil culture in the coastal south at least 50 years compared to the rest of the nation. We were denied the joy of contemporary daffodils because of ignorance and erroneous assumptions on the part of many—growers, dealers, and aficionados alike. I hope to clear up many misconceptions and share the knowledge I have gained over the past 30 years.

Knowing how much I loved daffodils, my Flemish grandfather helped me plant my first bulb garden in the fall of 1939. He taught me how to dig a hole in that wonderful northern Illinois black soil, put in a handful of bone meal, then a double handful of fine gravel followed by a bit of dirt and then the bulb. It was a time of high anticipation of the flowers to come. The next spring, I looked every day for some sign of growth, and finally, finally, leaves sprouted. While I was out inspecting the two inch high foliage late one afternoon, it started to snow blue blazes. I went flying into the house wailing my head off.

The snow would kill my long awaited daffodils! I was completely undone, bereft as only a small child could be who had waited an eternity to see the fruits of his labors. My mother finally called my grandfather to come over to do what he could to console me. While I really didn't believe my grandfather's reassurances that they would be all right, when the snow melted my treasures were fine.

I continued my love affair with gardening with my grandfather's support until my family moved to south Florida in 1948. It was a totally new gardening experience with little of the knowledge I had gained being transferable to such an alien climate. Certainly there could be no spring bulbs because there wasn't any spring, or real winter, for that matter. But that is another story. Later, most of my gardening

knowledge once again became obsolete when I moved to Winter Park, a central Florida community adjacent to Orlando. Daffodils would not grow there either, or so I erroneously thought. But, that is another story.

I moved to Tallahassee in north Florida in December of 1965. I soon met a co-worker who had a degree in botany and whose mother was known throughout the area for her garden and her ability to get almost anything to grow. They informed me that daffodils would not perennialize there, and that lots of folks bought King Alfred daffodils treating them as annuals and replanting every year. If the bulbs were not dug up and discarded, and one were really lucky, 5% would bloom the second year. The foliage usually turned to grass the second year, and did not come up the third. She told me paper whites were a different story: everybody had those and they grew like weeds. They weren't considered "daffodils," they were "narcissus." I was excited about the prospect of planting them in my garden when we got our home built, particularly the one she called Chinese Sacred Lily (which I found out 20 years later was *N. italicus*).

We were renting an old home in the oldest section of the city. On a cold, rainy February day, I sneaked into the garden of the large empty home across the street. The widow living there had recently died and her garden was overgrown. When I got around the side of the house, I discovered—Daffodils! They were funny little things growing in waist-high dead foliage of some unrecognizable sort, but they were yellow and they smelled great. One was a little trumpet with twisted petals, and the other had 2 to 4 flowers on each stem. Some of the flowers were deformed, many having only 3, 4, or 5 petals. I went back and got my wife, and we oohed and aahed over the little gems. Daffodils—we hadn't seen them in years. Nobody knew their names, and it was many years before I found out. These little gems were not being planted in contemporary gardens—they seemed to be invisible to most gardeners. As we drove around the surrounding countryside on weekends, we spotted more of them growing in poor folks' dooryards and in old abandoned home sites. I then knew that there was more to this daffodil business than the infernal, ever-touted 'King Alfred'.

Shortly after we built our new home, my wife became friends with one of the heirs to the old garden. She offered us the daffodils, as the property was being sold and the house was to be demolished. Thus began a renewed love affair with daffodils that has lasted over 30 years, that led to years of discovery, testing, the formation of the Florida Daffodil Society with over 200 members, a garden with many tens of thousands of daffodils, and a lot of adventures, good friends, and fun times! (*Editor's Note: More to come on John's Florida daffodil adventures.*)

PORTABLE HOT-WATER TREATMENT SYSTEM

Bob Spotts, *Oakley, California*

A few years ago, I assembled a system to heat-treat daffodil bulbs possibly infected with bulb-and-stem nematode (eelworm). Basically a hot water aquarium, it has been quite successful. The design might be of use to hobbyists who want to heat-treat their bulbs before replanting them.

The system consists of:

- 48-quart plastic camping food cold-box (double-sided, with top)
- electric aquarium underwater heater, thermostatically controlled
- electric aquarium underwater circulating pump
- thermometer

To start, pour hot water from your home hot-water heater and tap water into the cold-box, mixing until you fill the cold-box about 2/3 full of water at about 114F. Attach the circulating pump to an inside wall underwater via its suction-cup and turn it on. Attach the electric heater's suction cups to an inside wall underwater. Adjust the heater thermostat to go off at 113F. (To do this, adjust the water temperature to 113F and manually set the thermostat to go off at just this temperature.) An accurate temperature setting is critical. Be sure you purchase a heater that will go up to 113F;; my aquarium store suggested one manufactured by Hebo-Jager that operates within the range needed. There are also several wattages available so if you want to build a smaller or larger system, you can adjust.

Once the system is assembled and operating, add the bulbs (I keep bulbs in mesh bags, separated by cultivar). The water temperature will drop as the bulbs absorb heat. (To minimize this drop, it is useful to preheat the bulbs by putting them in water between 100F and 110F for about an hour.) Add hot water as necessary to bring the temperature back to 113F (where the thermostat turns the heater off). This step is important because, though the system can maintain temperature, it takes forever for it to heat water more than a couple of degrees.

Close the lid on the box and leave for 3 1/2 hours. The objective is to bring the internal temperature of the bulbs to 112.5F. For miniatures, you need much less time—perhaps only one hour.

The aquarium heater I use is 100 watt, and its thermostat turns the heater back on when the temperature drops only 1 degree F. Before you purchase a heater, make sure that it will operate at the high temperatures required—some will not. Some heaters also allow a wider drop of temperature before restarting the heater.

The whole system can be purchased from a hardware store and a pet store specializing in fish. The aquarium pump costs about \$25 and the heater about \$30. The cold box costs about \$20 and the thermometer about \$10.

The system should be cleaned of debris after every 3 1/2-hour cycle, as the circulating pump clogs from little pieces of bulb and leaves.

By adjusting the thermostat and length of cycle, you can treat problems other than eelworm. You can also add formalin to the water without a problem. I once ran the system with Benlate added but I don't recommend this—the circulating pump was a mess.

Nancy Wilson reports that she adds formalin to the water, and then rinses the bulbs with clear water after treatment and plants them while wet. She puts all new stock through this process before adding it to the collection. While time-consuming, Nancy says the hot water treatment pays off in the end. She also reminds us that formalin is very toxic, so gloves should be worn and the work should be done outside.

R.H.S. Gold Medal for Trade Displays
Engleheart Cup - 1985, 1986, 1990 and 1993
American Hybridizers Trophy - 1988, 1991, 1992 and 1993

BRIAN DUNCAN

Novelty and Exhibition Daffodils



*Gold Medal quality bulbs
Direct from the Raiser*



*For colour catalogue please send
\$2.00 (Airmail) to:*

Brian Duncan

"Knowehead", 15 Ballynahatty Road, Omagh
Co. Tyrone, N. Ireland BT78 1PN

Telephone: 0662 242931

A DAFFODIL BY ANY OTHER NAME?

How I Label My Daffodils

Sandra Stewart, Jasper, Alabama

Unlabeled daffodils might smell just as sweet but they won't be wearing ribbons, will they? Since I caught yellow fever I have heard that keeping the labels on daffodils is a problem for some people. While we each have our own culture problems unique to our location, keeping track of daffodil cultivar names doesn't have to be one of them. It's too hot down here to be relabeling daffodils all the time, so I've worked at this until I feel I have a foolproof method.

Weldon Childers introduced me to daffodils and the importance of a permanent label. He shared bulbs with seven members of my Master Gardener group—one bulb of each cultivar neatly packaged in a paper bag with the name and color code on it. In my infinite wisdom, I followed his instructions (sort of) to use zinc rose markers and plastic labeling tape. The rest of my group, however, searched for less expensive methods, and each followed a different road—wood, plastic, and copper markers on wires. Their daffodils are now anonymous.

The first time I did use zinc markers—the 10" rose markers with plates already attached. I couldn't find my labelmaker, so I used a black paint pen the first year. It washed/faded off by the end of the second year, so I retraced the names with a wax pencil. Then I went to the chiropractor. This was an improvement, but I could see it would not last forever.

During this time, my family were also raising dogs, chickens, turkeys, and a 5-year-old with lots of friends. The markers suffered stomping, raking, fallen tree limbs, and several other unidentified disasters. Many of the labels came off the styles, but they didn't go far.

Some of my daffodil bulbs left here for the next world so I washed the names off those labels. DARN! You can't write on a zinc label with a wax pencil once you wash it.

In my endless work to make every job easier, and a hard job that is, I ordered 10" rose markers for the big daffodil planting I made in 1995. (Thanks again, Weldon!) Dad found the industrial strength label gun I had loaned him about 10 years ago. Brainstorm!! Buy a whole box of label tape and follow Weldon's advice.

I want to say here and now that the rose markers are worth much more than the extra money they cost. The plates have 4 holes and fit permanently on the styles. (*Editor's note: Not all label manufacturers refer to this style of label as a "rose" marker. Eon Industries, a Journal advertiser in the March issue, calls this a nursery marker.*) They will

not come off now matter how hard you squash or twist them. The plates come in separate bundles from the styles to save space in shipping, so you can put the label tape on all the labels and wait to put them together until you are ready to plant. This makes this indoor job VERY easy. Also, the plates are now made with rounded corners which was great news to my ankles while on daffodil inspections. They tilt upward and are bigger than the rose markers so you can put more info on them, i.e. color code, country of origin, number of bulbs, etc.

I make all my labels indoors when the weather is bad, or at night. It's better than counting sheep. I always list my daffodils on paper in the order I hope to plant them in the rows. You can sit down with a roll of tape until you get carpal tunnel syndrome. After I make a whole roll of label tape names, I peel the backing loose and cut each one off with scissors as I stick them on the label plates. The label gun is also a good way to get children to help you since they love to use those things.

Label tape never comes off the plate down here. In fact, it gets melted on in summer so that it won't come off even if you want it to. As long as everything is dry when you apply the tape, it will stick.

When I plant my daffodils, I shove the marker all the way down in the ground and then plant that bulb with a bulb planter right behind it. I may have trouble pulling it up later, but I can tell you that it's not going anywhere.

It gets REALLY HOT down here. It's humid. We have torrential rains and wind gusts that will knock the trees down. Trees constantly sprout up in my daffodil beds. Children and dogs rung straight to the places I put off limits. The sun is so bright in summer that I hang my clothes on the line so I won't have to use bleach. It gets cold sometimes and freezes. But my daffodils—like Weldon's—always have their name on their bed. My daughter, Autumn, says they are "just like the seven dwarfs." The daffodil garden also doubles as a "cemetery" decoration at Halloween, complete with real cobwebs.

This method of labeling is pretty expensive at about \$1.50 per label, all said and done, but it saves a tremendous amount of time and distress later. I am proud to say that I have never lost the name of a daffodil and I have over 800 different cultivars so far.

I always put the division and color code on the label. I do this because I love to enter daffodil shows. It also helps me learn my daffodils. I remember only what I see or read, so my memory is reinforced each time I walk the garden. When I'm picking blooms for show, I write the name and the color code right on the stem with an ink pen. This makes entry cards a breeze!!

I used this ink pen method this spring when I dabbled in hybridizing, too. I wrote the pollen parent name on the seed parent stem when I made the cross. It was still there when the seeds ripened, even though it did rain at least once a day. While gathering the seed pods, I simply wrote the seed parent name on the stem as I picked it, then wrote the cross down when I came inside and counted the seeds. I cut the corners off envelopes at work (recycle, recycle, recycle!) and wrote the crosses and the number of seeds on the outside. I taped them closed. When I planted the seeds, I recycled labels from lost daffodils for these. I put the names of both parents and the number of seeds on each label (copied off the envelopes), i.e. 'Easter Moon' x 'Lemon Lyric' #47 97. I used the Cherokee planting method. For 7 seeds, I put the label in the ground and poked 7 holes with a pencil, put the seeds in, and covered them up. DONE! I planted over 1000 seeds this way. I don't suppose this method guarantees that they will grow up to be anything special though.

THE MAP—Whenever you plant anything—no matter how permanent you think your labels are—make a map on paper. If a label ever does get pulled up, you can figure out where it came from. If you lose the bulb, you can mark it off the map and reuse the label later.

WARNING—Never get anywhere near zinc labels with the lawnmower or the weedeater. I lost two yard men this way and now I have to mow my own grass! But NO ONE ever goes near my daffodils, even after they lose their foliage. **MISSION ACCOMPLISHED!!!**

(Editor's note: Another article compiling labeling methods used by other ADS members will be featured in the December issue. Send a description of your method to the editor if you have not already done so.)

JACKSON'S DAFFODILS

P. O. BOX 77 GEEVESTON AUSTRALIA 7116



PHONE OR FAX 011-61-02-976- 203

**FOR A CATALOGUE OF THE BEST
DOWN UNDER RAISED EXHIBITION DAFFODILS
DIVS ONE TO FOUR**

(Also available from Grant E. Mitsch Novelty Daffodils)

ADS 1998 ANNUAL CONVENTION

APRIL 8-12, 1998

Richmond, Virginia

Suzanne Bresee, *Convention Chairman*

Make your plans now to attend the 1998 National Daffodil Show and Convention in Richmond, Virginia, April 8 to 12 at the Hyatt Regency. Virginia in the spring is like a fairyland. Redbud and dogwood abound, and the new green of emerging vegetation creates an atmosphere of freshness and delight. The air is clear, the mountains to the west of Richmond, stunning. Historic Richmond is a beautiful and sophisticated city. Architecturally and scenically satisfying, Richmond in April is an experience not to be forgotten.

The show will be staged in the hotel's splendid Pavilion that features an attractive setting plus convenient and spacious work rooms. Pattie and George Bragdon, show chairmen, have completed the challenging show schedule.

Wonderful tours have been planned. On Thursday a red carpet has been rolled out for us at nearby Lewis Ginter Botanical Garden. The Lucy Payne Minor Memorial Garden has an extensive daffodil collection. Numerous other gardens feature perennials, conifers and wildflowers. The American Ivy Society's Standard Reference Collection displays over 190 different ivy cultivars. Japanese maples and tree peonies are among the plants in the Asian Valley's Japanese Garden, which includes representative Asian species that grow well in Virginia. There is a cottage garden, a Victorian garden, a wetland garden, and a tantalizing gift shop. The Anne Holt Massey Greenhouses are scheduled to open this fall. Thursday's tour also includes a visit to Agecroft Hall, the historic Tudor manor that was transported to Richmond from Lancaster in 1926. Its 23 acres of landscaped grounds include a naturalized wooded walk along the Kanawha Canal and James River with a mature display of daffodils and spring flowers. The Sunken Garden, originally designed by Charles Gillette, features over 5,000 tulips in 40 different varieties. Virginia House, with its splendid daffodil-filled Gillette garden and its treasure-filled stately home, also is included. The Awards Banquet will be held in the Hyatt Regency's ballroom across from the show.

Friday's tour will take us to Daffodil Country: Gloucester County in Virginia's Tidewater. Betty Barr Ould and Petie Matthiesen have planned a full day of daffodil activities highlighted by a visit to Becky and Brent Heath's gardens. Plan to nap on the bus coming home as a special banquet at the Virginia Museum of Fine Arts occurs that evening.

with cocktails in the museum's galleries and dinner in the spectacular Marble Hall.

For those of you not rushing back home for Easter, Saturday also will be exciting. After the hybridizers' breakfast, buses will take you west to Jefferson's Monticello with its incredible grounds, rare plant display, and breathtaking views. Lunch at historic Michie Tavern, a visit to UVA's rotunda, one of America's ten finest rooms, and a vineyard are all included in this full day. The final banquet will be at the hotel.

Four new judges are the core of an active committee promising to treat you to the best of Virginia hospitality. There will be special speakers, the bulb auction, of course, a fine boutique, and breakfast options, including the judges' refresher. The Hyatt Regency provides complimentary shuttle service within a five-mile radius. It also will provide shuttle service to and from Richmond International Airport for \$4.00 round-trip per person. Located right off Interstate 64 west of Richmond, the hotel is easily accessible by car and offers ample parking. More specific details will be in the December *Journal*.



**Exceptional
Daffodils
for
Show & Garden**

**Your Source for Murray Evans
and Bill Pannill Hybrids**

OREGON TRAIL DAFFODILS

41905 SE Loudon

Corbett, Oregon 97019

Write for Free Catalog

1998 AMERICAN DAFFODIL SOCIETY CONVENTION

April 8-12, 1998

Hyatt Hotel, 6624 West Broad Street, Richmond, VA 23230

Name _____
 Address _____
 City _____ State _____ ZIP _____
 Nickname(s) _____ Your First Convention? Yes _____
(How you want your name on your badge.)

	Amount Enclosed
Registration fee:	
Before January 15	\$205.00 _____
Before March 1	\$220.00 _____
After March 1	\$250.00 _____

I plan to participate in the following items included in the registration fee:

Exhibit in the Daffodil Show ☐ Yes ☐ No

Thursday:

Louis Ginter Botanical Garden Tour w/Lunch ☐ Yes ☐ No

Awards Dinner and Annual Meeting ☐ Yes ☐ No

Friday:

Gloucester (Daffodil Mart) Tour w/Lunch ☐ Yes ☐ No

Virginia Museum Banquet ☐ Yes ☐ No

Saturday:

Banquet ☐ Yes ☐ No

Optional Activities and Fees

Wednesday: Buffet (6:30-9:00 pm).....\$17.00 _____

Friday: Judges' Refresher Breakfast\$15.00 _____

OR Daffodil Information Breakfast\$15.00 _____

Saturday: Hybridizers' Breakfast.....\$15.00 _____

Monticello Tour w/Lunch\$55.00 _____

..... **Total Enclosed** _____

(Make checks payable to: 1998 ADS CONVENTION)

Send Registration and fees to: Mrs. Samuel A. Nock
 ADS Convention Registration
 P.O. Box 1054
 Onley, VA 23418

No additions or deletions will be permitted after April 7.

HOTEL RESERVATION REQUEST
AMERICAN DAFFODIL SOCIETY CONVENTION

Hyatt Richmond Hotel at Brookfield

6624 West Broad Street

Richmond, VA 23230

(804) 285-1234

(800) 233-1234

FAX (804) 288-3961

Reservations by reservation form only. Reservations must be received by March 18, 1998. Allow 5 days prior to cut-off date for mail. Or you may fax this form directly to the hotel.

Guest Name _____

Street Address _____

City _____ State _____ ZIP _____

Telephone () _____

Roommate(s) (Guest(s) Name(s)) _____

Comments: _____

Arrival _____ Departure _____

Day/Month/Year

Day/Month/Year

***Rates: \$79 (Single, Double, Triple, Quad)**

of Rooms

of People

Room Type

Room w/King Bed

Room w/Two Dbl. Beds

Executive King Room**

Hyatt Business Plan**

Suites are available upon request. Call directly for rates.

**Rates do not include 10½% Sales and Occupancy Taxes*

***Available at an additional charge*

PREFERENCES:

☐ Smoking ☐ No Smoking

Special Assistive Devices Needed _____

☐ Rollaway Bed requested for an additional \$15.00

Advance Deposit of \$87.30 due within 14 days of confirming reservations.

Include a personal check, money order, or credit card number. Once deposit is received, your reservation is guaranteed for late arrival. Deposit forfeited for cancellations after April 1, 1998.

Credit Card:

American Express Visa MasterCard Carte Blanche Diner's Club Discover Card

Credit Card Number _____ Exp. Date _____

Signature _____ Date _____

NOTES FOR THE NEWCOMER
LET'S GO TO A POTTING PARTY
Peggy Macneale, *Cincinnati, Ohio*



For many daffodil growers, the weeks between New Year's and the first bloom are intolerably dull. One can always go to the florist, or even the supermarket, and buy a pot or two of daffs, but why not anticipate that January attack of yellow fever and pot up some bulbs now to force for winter bloom? The ADS encourages us to embark on an even greater experiment—enter container-grown classes in next spring's flower shows.

Now, you certainly can go in for both of these ideas, but the timing of starting the two projects is different. For winter bloom, you should pot up your bulbs by early October. You could buy the same bulbs for your show pots, but hold up the planting, or at least don't start the rooting process until later, because you will not want the flowers to bloom until show time—March or April. In either case, let me suggest that you get together with other members to buy in bulk, if possible, and then have a potting party to get everyone in the mood. Our SWODS (South Western Ohio Daffodil Society) held such a gathering in my basement room last November 8, so let me describe what we did.

First, we signed up 20 people who wanted to try this for our April 19 show, although one member, Peg Newill, needed to have hers in bloom earlier for another project (more on this later). We decided on three cultivars—'February Gold', 'Salome', and 'Tete-a-Tete'—and I ordered enough to plant 5 'February Gold', 3 'Salome', and 6 'Tete-a-Tete' per 5½" to 6" pot for each person. The squatty azalea pots are best, and we scrounged enough of those (used) from a couple of helpful florists. I have always used a half-and-half mix of sphagnum peat and vermiculite as planting medium for this project, so we had that material on hand—it cleans up easily even if you do this project in a carpeted room.

We used the chart published by the Dutch bulb growers to figure how many weeks we should have the pots in dark cold storage, and how long it would take the flowers to come into bloom after they were brought to light and higher temperature. There were several items of advice which we took to heart: (1) before planting, inspect all bulbs for signs of basal rot; (2) bulbs should never be stored in an area with apples or other fruits which give off ethylene gas, as this destroys the flowers in the bulbs; (3) rooting temperature should be around 40 degrees—not over 48 at any time; (4) forcing, or flowering temperature should not be over

POPULAR VARIETIES FOR POTTED CLASSES

(*Holland Bulb Forcer's Guide*, Dr. August De Hertogh, The International Flower Bulb Centre and The Dutch Bulb Exporters Association, Hillegom, The Netherlands)

Cultivar	WEEKS in cold dark light	
	Min.	Max.
'Delibes'	14	20
'Dutch Master'	13	24
'February Gold'	13	24
'Flower Record'	14	24
'Geranium'	15	24
'Hawera'	16	20
'Ice Follies'	14	24
'Jack Snipe'	13	24
'Jet Fire'	14	20
'Minnow'	15	22
'Pipit'	15	18
'Primeur'	15	18
'Salome'	15	22
'Tete-a-Tete'	13	22

63 degrees or flower buds will "blast." The bulbs arrived in early October and I held them in my basement until party night. The ones that Peg needed for her early project, however, I put in the refrigerator (not the freezer!) so they would have a month's start on the cooling process. She reported that they forced perfectly for her project in February.

So how did the potting party go? Twenty people sitting at tables in my basement room, with pots, bulbs, planting medium, labels, is a recipe for a rather hectic time. In spite of the confusion, I think everyone enjoyed it, though we didn't have as many entries of pots in our show as we had hoped. 'Salome' turned out to be 'Barrett Browning'! Many of the 'Tete-a-Tete' pots bloomed too early, so we learned that the Dutch chart must be followed carefully to have success.

The actual planting process is simple. Fill the pot 2/3 full of planting medium. Space the bulbs evenly on the medium. Fill over the bulbs with more medium to 1/4 inch of the rim (it will settle). Put a label in the pot, and if you are starting the rooting process at once, set the pot in a pan of water. It may take a full day to wet the peat moss unless you have started with damp peat. BE SURE that the medium becomes not only thoroughly wet, but that you have let excess water drain off (very important.) Then put each pot in a plastic bag, close tightly with a wire twist, and attach a label with the cultivar's name.

The rooting process now begins, so of course you do not do this wetting down, etc, if you are delaying the rooting process. If you want

your bulbs to bloom at a specific time, you start with the date you need the pot in flower and count backwards. Different cultivars require different treatment, so this is where the chart comes in handy. Most bulbs will need three to four weeks of forcing (cool bright light, not over 63 degrees, remember), so for our April 19 show, I moved my bulbs to forcing light on March 19 after I returned from Jackson. (Note: Most cultivars will force in one to two weeks in greenhouse conditions with a constant 63 degree heat.) As a matter of fact, it was a sunny, 50 degree day, so I set the pots outside after folding the plastic bags down to reveal the pale leaf tips (about an inch tall). Don't forget to water your bulbs now that they are out of the plastic bags. The closer you are to the cultivar's actual bloom date, the less time you will need to force in cool bright light. Also, when forcing for bloom on a particular date, you must check the pot daily and either refrigerate to slow it down or provide more warmth and light to speed it up.

But when did I put the pots in the cold dark? Ah, that meant consulting the chart and counting backwards some more. The 'Salome' bulbs need a minimum of 15 weeks and a maximum of 22 weeks in the cold dark, so, though I potted them up on Nov. 8, I waited till Nov. 26 to wet them down and put them in cold storage. 'February Gold' and 'Tete-a-Tete' need 13 to 22 weeks in cold storage, so I put off storing them in the fridge until Dec. 17. Did I say fridge?? Yes, I did. When I do a lot of pots of daffs and tulips, I use my window wells for the rooting process. But last year I'm glad I put those three pots in the fridge because it was a rather mild winter, and I'm not sure the cold temperature would have been sufficient in the window wells, down under a layer of oak leaves. I wanted this project to be successful, so advised our group to make use of a fridge if possible. An extra fridge isn't opened so often, so it stays sufficiently dark and cold. The plastic bags preclude any necessity of watering, and it's easy to check on problems if the pots are handy in the fridge.

So what were the results? Some reported that their bulbs rotted. They may not have drained off excess water before storing them in the plastic bags. Others had a failure because they kept their pots in the garage, under a carton, but they did not get cold enough to root well. Mine did well, and bloomed on time, though I had to put my 'Salome' under lights, finally, to get some bloom for the show—and of course since it wasn't 'Salome', the optimum timing was a bit skewed—division 3 flowers often don't force very well, although one of our group had a great pot of 'Barrett Browning' and won the blue ribbon. Twenty members learned the process, and we hope we'll have more entries next year. I might try 'Primeur' and 'Ice Follies' this time.

LAST CALL FOR 'LOST' MINIATURES

Delia Bankhead, *ADS Miniatures Chairman*
118 Chickadee Circle, Hendersonville, NC 28792

An updated list of miniature daffodils, with many new additions, will be published in the December *Journal*. Part of updating the list has been an effort to determine if any of the older cultivars are extinct.

Last winter, the Miniatures Committee sent over sixty letters of inquiry to miniature specialists around the globe, and a few very rare cultivars have been located. The information we have received has been most helpful, and the committee thanks all the respondents who have provided us with so much useful information.

This inquiry has two objectives: to preserve any rare cultivars that are found, and to 'houseclean' the ADS List of Approved Miniatures of all cultivar names not found to exist anywhere in the world.

Now, the committee needs to hear from anyone who did not receive a letter last winter, or who has not responded to that letter. Of the cultivars named in the original inquiry, the following had either never been grown, or had been lost years ago, by the forty-plus respondents. None knew of the existence of any stock of these. If you are growing any of these, which are thought to be extinct, we need to know immediately:

'Angie' 8W-Y (Gray 1948)

'Bowles Bounty' 1Y-Y (Bowles 1937)

'Cricket' 5Y-Y (Watrous 1974) (Note: entire stock apparently lost soon after registration, according to Mrs. Watrous)

'Flute' 6Y-Y (Gray 1957)

'Greenshank' 6Y-Y (A.M. Wilson 1948)

'Hifi' 7Y-Y (Gray 1959)

'Little Prince' 7Y-O (Barr 1937)

'Marychild' 12Y-Y (Gray 1956)

'Morwenna' 2Y-Y (Backhouse 1938)

'Poppet' 5W-W (Gray 1958)

'Skiffle' 7Y-Y (Gray 1957) (Note: the real 'Skiffle', not the 'Sun Disc'/'Little Sentry' look-alike being grown by some people which is NOT the real thing. Gray's description: 2 bright yellow flowers with rather long cups on a 3" stem.)

'Sneezy' 1Y-Y (Gray 1956)

'Soltar' 6Y-Y (Gray 1961)

A handful of those who responded reported having a very small stock of one or two cultivars from this next group. In every case, they reported having grown the cultivar for some years with little or no increase. In some cases, the cultivar had never bloomed, so the growers couldn't even be certain that the bulbs are what they purport to be. At the least, these daffodils can be considered close to extinction unless some additional stock can be located. If you are growing any of the following, please advise me as soon as possible:

- 'Atom' (Mitsch 1975)
- 'Doublebois' 5W-W (Gray 1952) (Note: reportedly in existence, but not confirmed)
- 'Elfhorn' 12Y-Y (Gray 1948)
- 'Halingy' 8W-Y (Gray 1949) (Note: a good stock of this has been located, but as it has never bloomed in 10 years, the grower is not sure it is 'Halingy')
- 'Jetage' 6Y-Y (Gray 1957)
- 'Laura' 5W-Y (Dettman 1979) (Note: not the same as 'Laura Lee')
- 'Lively Lady' 5W-W (Gray 1969) (Note: stock obtained from New Zealand, but has not yet bloomed)
- 'Minicycla' 6Y-Y (Chapman 1913) (Note: not the same as 'Glenbrook Mini-Cycla')
- 'Minidaf' 1Y-Y (Gerritsen 1970)
- 'Muslin' 12Y-Y (D. Blanchard 1952)
- 'Picarillo' 2Y-Y (Mulligan 1951)
- 'Piccolo' 1Y-Y (Gerritsen 1967)
- 'Pixie' 7Y-Y (Fowlds 1959)
- 'Poplin' 12Y-Y (D. Blanchard 1960)
- 'Raindrop' 5W-W (Gray 1942)
- 'Rockery Gem' 1Y-Y (van der Schoot 1930)
- 'Rupert' 1W-Y (Gray 1961)
- 'Shrew' 8W-Y (Gray 1950) (Note: some stock obtained from New Zealand, but has not yet bloomed)
- 'Shrimp' 5Y-Y (Gray 1955)
- 'Snug' 1W-W (Gray 1957) (Note: this has been listed in catalogs recently, but all the bulbs I received from two sources have not been 1W-W)
- 'Tiny Tot' 1Y-Y (Fowlds 1975)

The main purpose of the Miniature List is as a current reference for exhibitors and judges, and for gardeners who want to grow small flowers. The many names of 'unknowns' on the current list not only lend

credence to the popular belief that most miniatures are unobtainable, but clutter a much more rapidly growing list, now that so many more people are hybridizing miniature daffodils. (Nearly 30 new cultivars have been added in the last two years, and most of these are available.) If any names are removed from the Approved List, they will remain in the Data Bank and could always be added back to the Miniature List in the future, should any reappear. As a precaution, the December, 1997, list will include a separate list of any cultivars deleted as extinct.

An exhaustive inquiry has already been made for all these cultivars. This last call for information is directed to miniature growers unknown to the committee and to those who have not replied to our letter of last winter. As the new list of miniature cultivars must be ready for the December *Journal*, PLEASE SEND ALL INFORMATION TO ME BY OCTOBER 15, so the committee will have time to consider any deletions from the list before the publication deadline for that issue.

CARNCAIRN DAFFODILS LTD.

Daffodil Blooms for Everyone
Show Blooms and Garden Flowers



Send for Catalogue

Carncairn Grange

Broughshane
Co. Antrim BT 43 7HF

Ballymena
Northern Ireland

HERE AND THERE

MEMORIAL CONTRIBUTIONS

Elinor Dunnigan..... Washington Daffodil Society
Chip Whitton Washington Daffodil Society



Kevin Moser, an Amity (Oregon) High School senior last year, created a web site about the Amity Daffodil Festival. There are lots of photographs. Check it out by setting your web browser to:

<http://www.yamhillesd.k12.or.us/user/AmityHigh/daffodil/index.htm>



Want to know more about pests and diseases of daffodils? Dr. Ted Snazelle's booklet *Daffodil Pests and Diseases* is now available from the American Daffodil Society for \$5.00. See the back inside cover for ordering information.



DATA BANK UPDATE

Mary Lou Gripshover, *Classification Chairman*

The Royal Horticultural Society is producing a new edition of *The Daffodil Register*, and in the process a lot of color codes are being changed. A new classification system will also take effect in July of 1998. Because of the many changes, and the attempt to reconcile the ADS Data Bank with the RHS data, the 1998 edition of the ADS Data Bank is being delayed. Check the December issue of *The Daffodil Journal* for availability.

LIBBY CAPEN'S DAFFODILS

The daffodils in the test garden of Elizabeth Capen are for sale.

Please write or call (weekends) if you would like to receive a list. Stock is limited for each variety, but the collection contains both current and older varieties, many for as little as \$1.00 per bulb.

SPRINGDALE GARDENS

21 Kingsland Road
Boonton, NJ 07005
(201) 334-2223

GOLD AND SILVER MEDAL NOMINATIONS

Jaydee Ager, *President, American Daffodil Society*

The highest honors individuals may receive from the ADS are our prestigious Gold and Silver Medals. The Gold Medal is awarded to an individual deemed by the Honors Committee as being worthy of "recognition of creative work of a pre-eminent nature in the understanding and advancement of daffodils." Our Silver Medal is awarded to an individual deemed by the Honors Committee as being worthy of "recognition of outstanding service to the American Daffodil Society."

The ADS Honors Committee consists of the incumbent president and the three most recent surviving immediate past presidents of the Society.

Nominations for the recipients of the medals may be made by any member of the Society in good standing. The nomination is sent to the incumbent President prior to January 1 annually. The incumbent President submits copies of all nominating letters to the other members of the Honors Committee. The vote to award either medal **MUST BE UNANIMOUS**. The incumbent President does not vote.

As the incumbent ADS President, I welcome your nomination letters before January 1, 1998. Our Gold and Silver Medal winners are the pride of our organization and the daffodil world. We have many deserving individuals worthy of these honors and I trust I will receive many nomination letters.

Our 43 year-old organization thrives because so many give of their time, talents, and resources. Let us recognize those hard working individuals with our Silver Medal. Our Gold Medal is an honor that few can ever achieve, yet there are many deserving individuals we should recognize. The greatest pleasure an ADS president enjoys is the opportunity to award these medals at our annual convention. I trust I will once again have the opportunity and honor in Richmond to bestow these awards to two deserving individuals. So send those letters of nomination. For fun, I have obtained some appropriate medal ribbons so that the Medals can be "pinned" on our recipients.

GOLD AND SILVER MEDAL RECIPIENTS, 1959-1997

<u>Year</u>	<u>Gold Medal</u>	<u>Silver Medal</u>
1959	Dr. E. van Slogteren, Holland.....	--
1960	B.Y. Morrison.....	--
1961	Dr. John Wister.....	--
1962	Judge Carey Quinn.....	Mrs. Lawrence Wharton
1963	Dr. Abilio Fernandes, Portugal	Mrs. Goethe Link

1964	--	George Lee
1965	Grant E. Mitsch	Willis Wheeler
1966	Alec Gray, England	Laura Lee Cox
1967	--	Kitty Bloomer
1968	--	Harry Tuggle
1969	--	--
1970	--	Wells Knierim
1971	--	--
1972	Matthew Fowlds	Roberta Watrous
1973	--	John Larus
1974	--	--
1975	Murray Evans	Polly Anderson
1976	Matthew Zandbergen, Holland	Bill Pannill
1977	Helen Richardson, Ireland	Tom Throckmorton
1978	--	--
1979	--	--
1980	Tom Throckmorton	Marie Bozievich
1981	Barbara Fry, England	Louise Hardison
1982	--	--
1983	Phil Phillips, New Zealand	Mrs. Royal A. Ferris
1984	Bill Pannill	Mary Lou Gripshover
1985	--	William O. Ticknor
1986	Brian Duncan, Northern Ireland	William Bender
1987	Roberta Watrous	William Roesse
1988	Tom Bloomer, Northern Ireland	Jane Moore
1989	John W. Blanchard, England	Eve Robertson
1990	--	--
1991	Barbara Abel Smith, England	Kitty Frank
1992	Kate Reade, Northern Ireland	Loyce McKenzie
1993	Frank Harrison, Northern Ireland	Tag Bourne
1994	David Jackson	Stan Baird
1995	Helen Link	Naomi Liggett
1996	William Bender	Helen Trueblood
1997	Elise Havens	Ted Snazelle

Bonnie Brae Gardens

Quality Show Flowers
standard · intermediate · miniature

Jeanie (McKillop) Driver
1105 S.E. Christensen Road
Corbett, Oregon 97019
(Telephone 503-695-5190)



SAND AS A SOIL AMENDMENT

Nancy Kolson, *Marysville, Ohio*

I do the same thing every fall—I can't help myself. I go to the garden stores when the Holland bulbs come in to marvel at the array and to anticipate the arrival of spring. I used to marvel at the size of the Holland bulbs, too—probably the biggest I've seen—but no longer. I have found one of the secrets for growing large bulbs.

One fall while I was admiring the Dutch offerings, it suddenly dawned on me that their reclaimed land was mostly sand, so I decided to try the addition of sand to my own soil to see if it made a difference. Did it ever! Of course, I had to wait three years to see the results, but it was worth the wait. The bulbs were very large and solid—I was impressed with them.

You can do this easily, if you haven't already discovered the benefits of sand. In addition to loosening the soil, sand also improves the drainage. First, buy some coarse, natural sand (as opposed to manufactured sand, which is made from ground up limestone). Incorporate it into your soil when you add your peat moss or compost so that the soil composition is at least 20% sand. Any less and you will have the right amount for concrete! I typically use from 25% to 50%.

Don't forget to fertilize. I use a commercially available 6-12-12 fertilizer with micronutrients, which I consider essential for our depleted Ohio soil. Then stand back! (*Editor's note: Check with your county's extension agent for local recommendations. As Nancy warns, not enough sand + clay soil = concrete.*)

NANCY R. WILSON

Miniature and *species* Narcissus

Featuring bulbs from James S. Well's collection

6525 Briceland-Thorn Road
Garberville, CA 95542

List \$1



GETTING RID OF EXCESS SEEDLING BULBS

Henry Hartmann, *Wayne, New Jersey*

During 1996, I had a number of rows of daffodil seedlings that were seven years old; the best had already been picked from them, and they had to be removed. So, just after blooming, they were dug up and fed through a leaf shredder. What came out was an awful mess. Wait! you say. Give them to your neighbors. No thanks. I already have someone in the vicinity who has large narcissus flies which forces me to spray. Giving daffodil bulbs to neighbors means I have to spray their plants as well as my own when "the fly" visits. Who needs that?

This year, I thought of giving excess seedling bulbs to our county 4H Club organization, which is very active in the nearby city of Paterson teaching kids the value of plants and animals. 4H leaders were delighted to hear that I had available for them about 1,000 golden yellow trumpet and long cup daffodil bulbs of high quality. Next year, in the city of Paterson, I expect many people will enjoy the sight of nice big golden yellow daffodil flowers. Makes me feel good.

Grant E. Mitsch Novelty Daffodils

AMERICAN HYBRIDIZED and GROWN



'Carib'

- ☐ Award winning exhibition cultivars.
- ☐ Garden flowers—unique and colorful.
- ☐ New intermediates.
- ☐ Species hybrids—Divisions 5-7.
- ☐ Direct from hybridizer. A result of over 60 years of family hybridizing.
- ☐ 1997 color catalog free to ADS members upon request. New members or others not on our mailing list, please send request to address below.
- ☐ Many acclimated award winning cultivars from Jackson's Daffodils of Tasmania will be available.

RICHARD AND ELISE HAVENS

Hybridizer and Grower

P.O. Box 218-ADS • Hubbard, OR 97032

PH: 503-651-2742 • FAX: 503-651-2792 • email: havensr@canby.com

OLD HOMEPLACE

Patty S. Camp, Jonesboro, Arkansas

One of the places I am always anxious to see in the spring is shown in the picture on the back cover of this issue. Behind where the old barn stands, they are now building a "championship" golf course. All of the acres have been platted for homes, townhouses, and studio apartments. If I read the plat correctly, the site where this photograph was taken has been set aside for commercial development. I asked my nephew, Kemuel Camp, to take this photograph so I wouldn't have to rely on memory for the beauty and joy I have felt when daffodil time comes to Arkansas.

Sometime in the future, after the smoke-belching machines have resculpted the land and the buildings have been erected with their professionally landscaped entrances, we will drive by during daffodil season. I can only hope that there, out of place with the other manicured greenery, will be one, or three, or maybe more daffodils that have survived to wave their yellow flowers in the breeze to welcome spring one more time.

Think Spring! Let's Plant Daffodils!

Daffodil Culture

By

Howard J. Merrill

\$7.95 postpaid U. S. A.

\$10.00 postpaid Foreign

American Daffodil Society

4126 Winfield Road

Columbus, Ohio 43220-4606

PRO VS. CON

ISSUE ONE

I love split coronas VS. I hate split coronas.

I hate split cups. Daffodils have always had cylindrical coronas, have they not? At least all those I have known and loved since I first crawled among Granny's 'King Alfred', 'Mount Hood', and 'Geranium' daffodils, poking each in the eye as it were. That tubular place I could always put my finger has defined daffs for me such that when a daff's corona is slit, split, splayed, or spread, I wonder at the freak.

Sure I grow some 11s, and 4s too, but more as sideshow freaks or as a celebration of diversity, than as anything worthy of the name *Narcissus*. Others can ooh and aah and marvel all they wish, but whenever I see the 11s, I shudder at the knowledge that the RHS registers them in the same genus as my favorite flowers. Since first memory, daffodils have been defined as the flower with the finger glove and 11s just don't fit. —*Charles Schad, Jeffersonville, IN*

I love split cups because they are the favorites of people who don't know anything about daffodils (potential new daffodil fanatics) and because they are different and look good in a vase. Also, I have grown over 60 Division 11 cultivars here in Alabama and have only lost one in five years. They generally multiply like rabbits and visitors like the bright colors and frilly centers. I've won some ribbons at shows with them too, mostly blue ones. I think we should all become more open to seeing the beauty in all things, including split-cupped daffodils, instead of finding flaws in everything. If I could only keep one division of daffodils in my garden, it would be Division 11. —*Sandra Stewart, Jasper, AL*

ISSUE TWO

Mechanical means of enhancing daffodils when exhibiting are necessary, ethical, and desirable. VS. Mechanical means of enhancing daffodils when exhibiting are unnecessary, unethical, and undesirable.

Since your assignment is an analysis of whether fooling the judges with hidden tricks is ethical, that makes justification more difficult. Everyone, of course, has pretty much his or her own concept of what is ethical and what isn't. Basically, of course, it's what one can get away with: unethical if one is caught, ethical if one is not!

Whether "tricks" are necessary, well that's easier if the choice is to exhibit or not to exhibit and if a particular stem is needed to complete a collection. Desirable? I don't think that belongs as I view this sort of thing as a stopgap measure to rescue an otherwise fine flower with a small flaw that needs something more than minor manipulation to correct. As far as I am concerned, if you can fool the judges, more power to you. The assumption has to be that these are "trained professionals" who know their stuff. If you can slip something past them, well, perhaps they should have cleaned their glasses before starting.

Truth be told, though, it's easy enough to slip something by unintentionally. Any judge who's willing to admit it has a story about things like the five-petalled bloom! I remember, for instance, the blue ribbon bloom in the 2Y-R class (of at least 150 stems) at the main Oregon show a couple of years ago. In going around the show afterward, I looked at the winner for the first time and immediately found a large mitten thumb on one of the inner petals. The flower was so flat and the light so arranged that the imperfection blended in perfectly. The judges who were responsible for that one are some of the best, yet everyone got a good laugh, including the embarrassed judges. Kind of like Linda Wallpe's 'Square Deal' story last issue. It's all too easy to take ourselves *too seriously!* We're doing all of this not only because we like the competition but also because we like to join together with like-minded friends to have some fun, good food, and conversation with people we all too often get to see only once or twice a year.

Actually, if more than minor manipulation is required to rescue a bloom, it's probably not worth it for a major class. (That bloom shouldn't be discarded, of course, as shows always need "table fillers.") I imagine all of that work to rescue something is more than most people would want to undertake anyway. —*Dave Karnstedt, White Bear Lake, MN*

SPRING FLOWERING BULBS

**Daffodils, tulips, hyacinths,
and miscellaneous bulbs**



Send for free catalog

**MARY MATTISON VAN SCHAIK
IMPORTED DUTCH BULBS**

P. O. Box 188, Temple, NH 03084

1997 SHOW REPORTS

The full details of all ADS classes in the 1997 show reports are given on the following pages, with the exception of the National Show in Jackson, MS, which was reported in the June issue. Obviously, the accuracy of these reports depends on the accuracy of the local committee's report. Cultivar names, divisions, and color codes have been verified against the 1997 ADS Daffodil Data Bank.

The format used for these reports is an attempt to please everyone while consuming as few pages as possible. Large collections had to be grouped at the end to accomplish this. In some cases information that was not reported is indicated as "NR."

These show results will also be posted on the ADS home page on the Internet, if they have not been posted there already. To access the home page, set your browser to <http://www.mc.edu/~adswww/>.

Cultivars Reported Six Times or More

Standards

- 23 'Gull' 2W-GWW
- 20 'Homestead' 2W-W
- 20 'Intrigue' 7Y-W
- 19 'River Queen' 2W-W
- 15 'La Paloma' 3W-GYR
- 12 'Evesham' 3W-GYY
- 12 'New Penny' 3Y-Y
- 11 'Conestoga' 2W-GYO
- 11 'Rapture' 6Y-Y
- 10 'Dainty Miss' 7W-GWW
- 10 'Hambleton' 2YYW-WYY
- 10 'Indian Maid' 7O-R
- 10 'Killearnan' 9W-GYR
- 10 'Pipit' 7YYW-W
- 9 'Lavalier' 5YYW-W
- 8 'Daydream' 2Y-W
- 8 'Molten Lava' 3Y-YYR
- 8 'Spindletop' 3W-Y
- 8 'Williamsburg' 2W-W

- 8 'Young American' 1YYW-WWY
- 7 'Ashland' 2W-Y
- 7 'Declare' 2W-P
- 7 'Fragrant Rose' 2W-GPP
- 7 'Grand Prospect' 2Y-W
- 7 'Misty Glen' 2W-GWW
- 7 'Pacific Rim' 2Y-YYR
- 7 'Pops Legacy' 1W-Y
- 7 'Rainbow' 2W-WWP
- 7 'Trena' 6W-Y
- 6 'Bravoure' 1W-Y
- 6 'Carib Gipsy' 2Y-WWY
- 6 'Casterbridge' 2YYW-O
- 6 'Diamond Head' 2W-W
- 6 'Geometries' 2W-Y
- 6 'Gold Convention' 2Y-Y
- 6 'Lapwing' 5W-Y
- 6 'Rising Star' 7W-P

Miniatures

- 38 'Segovia' 3W-Y
- 21 'Stafford' 7Y-O
- 17 'Yellow Xit' 3W-Y
- 15 'Xit' 3W-W
- 14 'Minnow' 8Y-Y
- 14 'Little Rusky' 7Y-GYO
- 13 'Kokopelli' 7Y-Y
- 12 'Clare' 7Y-Y
- 10 'Snipe' 6W-W
- 10 'Pixie's Sister' 7Y-Y
- 10 'Junior Miss' 12W-Y
- 10 'Angel's Whisper' 5Y-Y
- 9 'Rikki' 7W-Y
- 9 'Quince' 12Y-Y
- 9 'Hawera' 5Y-Y
- 8 'Sundial' 7Y-Y
- 8 'Pequenita' 7Y-Y
- 8 'Oz' 12Y-Y
- 8 'Moncorvo' 7Y-Y
- 8 'Jumblie' 12Y-O
- 7 'Tete-a-Tete' 12Y-Y
- 7 'Sun Disc' 7Y-Y
- 7 'Sassy' 12Y-Y
- 6 'Mite' 6Y-Y
- 6 'Mickey' 6Y-Y

Location Date Sponsor	Gold Mini Gold	White Mini White	Rose
Sutter Creek, CA March 1 Northern California Daffodil Society Ex: 13/311/575 Art: 0/0 ¹	Stan Baird 'Willet' 6Y-Y Bob Spotts 'Moncorvo' 7Y-Y	Bob Spotts 'Philomath' 7Y-Y Christine Kemp <i>N. bulbocodium</i> 10Y-Y	Ben Hager HD 220, 2Y-O
Livermore, CA March 8-9 Northern California Daffodil Society Ex: 22/357/572 Art: 9/15	Bob Spotts 'Miss Prim' 2Y-Y Kirby Fong 'Ferdie' 6Y-Y	Bob Spotts 'Corbiere' 1Y-YOO Bob Spotts 'Kokopelli' 7Y-Y	Sid Dubose 549-8, 1W-P
Dallas, TX March 8-9 Texas Daffodil Society Ex: 14/276/456 Art: 0/0	J. A. Strauss 'Pink Silk' 1W-P Dottie Sable 'Quince' 12Y-Y	Dottie Sable 'Trena' 6W-Y Rodney Armstrong 'Hummingbird' 6Y-Y	Keith Kridler KK96-6, 7Y-O (<i>N. jonquilla</i> O.P.)
Fortuna, CA March 22-23 Fortuna Garden Club Ex: 21/407/670 Art: 12/67	Stan Baird 'Highpoint' 2Y-Y Nancy Wilson 'Little Rusky' 7Y-GYO	Bob Spotts 'Williamsburg' 2W-W Nancy Wilson 'Little Rusky' 7Y-GYO	Bob Spotts 97-414-1, 2W-P
Amity, OR March 22-23 Oregon Daffodil Society Ex: 120/797/1,181 Art: 3/12	Elise Havens UH66/1' 1W-W Steve Vinisky 'Minnie' 6Y-Y	Steve Vinisky 'Biligaana' 2W-Y Betty Forster 'Sundial' 7Y-Y	'Elise Havens UH66/1, 1W-W
Conway, AR March 22-23 Arkansas Daffodil Society Ex: 20/506/1,068 Art: 0/0	Louise Dunn 'Gull' 2W-GWW Martha Anderson 'Yellow Xit' 3W-Y	Rod Armstrong 'Skerry' 2Y-Y J. A. Strauss 'Pixie's Sister' 7Y-Y	Not Awarded
Atlanta, GA March 22-23 The Georgia Daffodil Society Ex: 29/371/604 Art: 19/20	Eve Robertson 'Honeybourne' 2W-Y Delia Bankhead 'Pequenita' 7Y-Y	Beverly Barbour 'Triple Crown' 3Y-GYR Delia Bankhead 'Pequenita' 7Y-Y	Eve Robertson #164, 2W-Y ('Blarney' x 'Ariel')
Corvallis, OR April 5-6 Oregon Daffodil Society Ex: NR/NR/1,191 Art: NR/NR	Elise Havens 'American Classic' 2Y-WYY Jeanie Driver 'Kokopelli' 7Y-Y	Kirby Fong 'Carib Gipsy' 2Y-WWY Jeanie Driver 'Kokopelli' 7Y-Y	Bill Pannill NYX-5, 2Y-PPY

¹ Sponsor is followed by: No. of Exhibitors/Exhibits/Blooms and No. of Artistic Arrangements Exhibitors/Exhibits.

Mini Rose	Container: Standard Miniature Species	Junior Small Grower	Historic	Silver (No. of Blue Ribbons)
Bob Spotts 88-M1-3, 7Y-Y (<i>N. scaberulus</i> x <i>N. jonquilla</i>)	Richard Hunt DuBose C34-11, 8W-GYR Not Awarded Not Awarded	Not Awarded Dian Keesee 'Homestead' 2W-W	Not Offered	Bob Spotts (13) Kirby Fong (13)
Bob Spotts 97-25-1, 7Y-Y	Bob Jerrell 'Intrigue' 7Y-W No Entries No Entries	Kendra Silberman 'Passionale' 2W- P Dian Keesee 'Suede' 2Y-W	Bob Jerrell 'Penpol' 7Y-Y 1935	Bob Spotts (31)
Not Awarded	Not Awarded Not Awarded Not Awarded	Shawn Kridler 'Aurum' 1Y-Y Barbara Null 'Angel' 3W-GWW	Not Awarded	Keith Kridler (19)
Not Awarded	Not Awarded No Entries No Entries	Not Awarded Estelle Trammell 'Green Gold' 2Y-WWY	Christine Kemp 'Kansas' 3W- GYO 1939	Bob Spotts (29)
Not Awarded	Walter Blom MR17A Karyn Gibson <i>N. bulbocodium</i> 10Y-Y Howard Brassfield <i>N. triandrus</i> <i>albus</i> 10W-W	Tyler Fanning 'Jetfire' 6Y-O Blanch Wold 'Broomhill' 2W- W	Dona Townsend 'Grand Primo Citron.' 8W-Y 1900	Betty Forster (17)
Not Awarded	Not Offered Not Offered Not Offered	Andrew Armstrong 'Canemah' 2Y- WWY No Entries	Char Roush 'Ace of Diamonds' 9W-R 1921	Martha Anderson (26)
Delia Bankhead # not reported, 12Y-Y	Not Offered Not Offered Not Offered	Not Awarded Janet McGinnis 'Gay Ruler' 4W- O	Not Offered	Beverly Barbour (23)
Walter Blom # not recorded, 7Y-Y (<i>N.</i> <i>rupicola</i> x ?)	Dona Townsend 'Avalanche' 8W- Y 'Dona Townsend 'Hawera' 5Y-Y Dona Townsend ' <i>N. bulbocodium</i> <i>nivalis</i> ' 10Y-Y	Corrine Vinisky Vinisky CV88- 38-4, 2W-Y Not Offered	Barbara Rupers 'Thalia' 5W-W 1916	Leonard Forster (# not reported)

Location Date Sponsor	Gold Mini Gold	White Mini White	Rose
Louisville, KY April 5 Kentucky Daffodil Society Ex: 27/441/677 Art: 2/5	Linda Wallpe 'Rim Ride' 3W- GYO Linda Wallpe 'Snipe' 6W-W	Linda Wallpe 'Rim Ride' 3W-GYO Mary Jane Wilborn 'Segovia' 3W-Y	Leone Low GC 237, 2Y-O ('Glenfarclas' x 'Glen Clova')
Princess Anne, MD April 5-6 Somerset County Garden Club Ex: 31/329/505 Art: 20/24	Jack Holland 'Buncloody' 2Y-R Marie Coulter 'Xit' 3W-W	Margaret Ann Larsen Polly's Pearl 8W-W Jane Brighton 'Yellow Xit' 3W-Y	Not Awarded
Gloucester, VA April 5-6 The Garden Club of Gloucester Ex: 64/653/1,240 Art: 42/46	Bill Pannill 'Diamond Head' 2W-W Kathleen McAllister 'Pequenita' 7Y-Y	Bill Pannill 74/48, 2W-W ('Panache' x 'Cataract') Kathleen McAllister 'Yellow Xit' 3W-Y	Bill Pannill 92/14A, 2W-P (('Interim' x 'Keepsake') x ('Easter Moon' x 'Cool Flame'))
Chapel Hill, NC April 5-6 North Carolina Daffodil Society Ex: 19/271/662 Art: 6/7	Alan R. Mead 'Spindletop' 3W-Y Delia Bankhead <i>N. jonquilla</i> 'Stocken' 10Y-Y	Elise Olsen 'Ashmore' 2W-GWW Delia Bankhead <i>N. jonquilla</i> 'Stocken' 10Y-Y	William Gould 80-20-D, 2YW-WWY (? x 'Widgeon')
Knoxville, TN April 5-6 East and Middle Tennessee Daffodil Societies Ex: 26/315/573 Art: 0/0	Ruth Pardue 'Inverpolly' 2W- W Naomi Liggett 'Spoirot' 12W-W	Nancy Gill 'Trena' 6W-Y Nancy Gill 'Snipe' 6W-W	Mary Lou Gripshover TN31, 1Y-Y (unknown)
Charles Town, WV April 9 Shenandoah Garden Club Ex: 102/304/651 Art: 23/24	Mrs. P. McAllister 'Loch Lundie' 2Y-R Mrs. P. McAllister 'Stafford' 7Y-O	Mrs. S. Koonce 'Homestead' 2W-W Mrs. P. McAllister 'Stafford' 7Y-O	Not Awarded
Danville, VA April 9-10 The Garden Club of Danville Ex: 82/490/1,109 Art: 68/70	Bill Pannill 'American Heritage' 1YYW-P Kathryn Andersen Cultivar NR	Bill Pannill 'Ashland' 2W-Y Kathryn Andersen <i>N. rupicola</i> 10Y-Y	Bill Pannill 74/11, 2W-P ('Rose Ribbon' x 'Keepsake')
Upperville, VA April 10 Upperville Garden Club Ex: 39/189/280 Art: 27/27	Clay Higgins 'Golden Amber' 2Y-OOY Kathleen McAllister 'Stafford' 7Y-O	Edie Smart 'Broadway Village' 2Y-YYR Kathleen McAllister 'Xit' 3W-Y	Not Awarded
Edgewater, MD April 11-13 District II, The Federated Garden Clubs of Maryland Ex: 47/409/675 Art: 23/24	Mrs. B.S. Winmill 'Ormeau' 2Y-Y Trish Manning 'Segovia' 3W-Y	Mrs. R.D. Thompson 'Sweet Somerset' 9W- GYR Mrs. B.S. Winmill 'Yellow Xit' 3W-Y	Not Awarded

Mini Rose	Container: Standard Miniature Species	Junior Small Grower	Historic	Silver (No. of Blue Ribbons)
Leone Low 500-1, 6Y-Y (Helen Link seedling x <i>N.</i> <i>cyclamineus</i>)	Not Offered Not Offered Not Offered	Not offered Dean Hunt 'Intrigue' 7Y-W	Charles Schad 'Sweetness' 7Y- Y 1939	Helen Trueblood (15)
Not Awarded	Not Offered Not Offered Not Offered	Not Offered Hazel Miller 'Sir Winston Churchill' 4W- O	Carlotta Pinney 'Actaea' 9W- YYR 1927	Margaret Ann Larsen (13)
Not Awarded	Not Awarded Not Awarded Not Awarded	Hugh Bryan 'Actaea' 9W- YYR Not Awarded	Not Awarded	Bill Pannill (22)
Not Awarded	Not Awarded Not Awarded Not Awarded	Kent Cheesborough 'Hambleton' 2YYW-WYY Not Awarded	Alan R. Mead 'Dreamlight' 3W-GWR 1934	Margaret and Skip Ford (11)
Naomi Liggett 97/1, 1Y-Y ('Mite' O.P.)	Not Offered Not Offered Not Offered	No Entries Jane Bohanan 'Yellow Cheerfulness' 4Y-Y	Not Offered	Naomi Liggett (17)
Not Awarded	Not Awarded Not Awarded Not Awarded	Jacob Morgan 'Tahiti' 4Y-O Not Awarded	Not Awarded	Not Reported
Not Awarded	Not Offered Not Offered Not Offered	Not Offered Not Offered	Kathryn Andersen 'Barrii Conspicuus' 3Y-YYO 1884	Bill Pannill (25)
Not Awarded	Not Awarded Not Awarded Not Awarded	Not Awarded Not Awarded	Not Awarded	Not Reported
Not Awarded	Not Awarded Not Awarded Not Awarded	Not Awarded Not Awarded	Not Awarded	Mrs. R. Gilchrist (19)

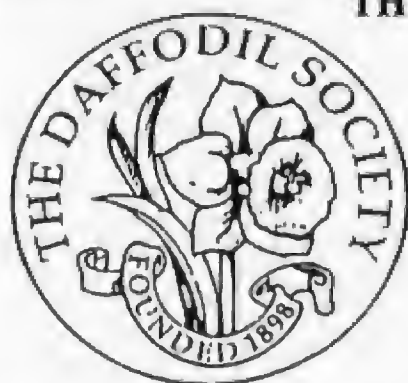
Location Date Sponsor	Gold Mini Gold	White Mini White	Rose
Hillsboro, OR April 12-13 Oregon Daffodil Society Ex: NR/814/1,235 Art: 0/0	Steve Vinisky 'Killearnan' 9W- GYR Jeanie Driver 'Stafford' 7Y-O	Jeanie Driver 'Winged Flight' 3W- GYR Jeanie Driver 'Stafford' 7Y-O	Elise Havens WW4/3, 3W-GYY
Wichita, KS April 12-13 Wichita Daffodil Society Ex: 18/294/405 Art: 0/0	Margie Roehr 'Angel' 3W- GWW Nancy Pilipuf 'Spider' 6Y-Y	Margie Roehr 'Molten Lava' 3Y- YYR Margie Roehr 'Segovia' 3W-Y	No Entries
Scottsburg, IN April 12-14 Daffodil Growers South Ex: 32/437/1,000 Art: 4/7	Harold McConnell 'Machan' 2Y-Y Naomi Liggett <i>N. bulbocodium</i> var 10Y-Y	Libby Frey 'Colonial White' 2W- W Naomi Liggett 'Pequenita' 7Y-Y	Not Awarded
Richmond, VA April 12-13 Virginia Daffodil Society Ex: 34/111/832 Art: 0/0	Elizabeth C. Smith 'Amber Castle' 2YYW-WYY Olivia Welbourne 'Stafford' 7Y-O	Mrs. G. Bragdon 'Gold Convention' 2Y- Y Olivia Welbourne 'Segovia' 3W-Y	Not Awarded
Vienna, VA April 12-13 Washington Daffodil Society Ex: 41/458/879 Art: 14/22	Kathy Welsh 'Diamond Head' 2W-W Kathy Welsh 'Minnow' 8Y-Y	G.A.L. Bender 'Conestoga' 2W-GYO Kathy Welsh 'Hawera' 5Y-Y	Richard Ezell 97/7, 2Y-Y ('Tiki' x 'Daydream')
Morristown, NJ April 18-19 The New Jersey Daffodil Society Ex: 56/766/820 Art: 11/11	Helen Haskell 'Lennymore' 2Y-R Nancy Mott 'Bird Flight' 6Y- GYY	Helen Haskell 'Pacific Rim' 2Y-YYR Liz Ellwood 'Segovia' 3W-Y	Henry Hartman (Seedling information NR)
Cincinnati, OH April 19-20 South-Western Ohio Daffodil Society Ex: 40/592/1,031 Art: 0/0	Harold McConnell 'Chateau Impney' 2Y-O Linda Wallpe 'Segovia' 3W-Y	Mary Lou Gripshover 84-3G, 3W-Y ('Angel' x 'Fellowship') Peg Newill 'Segovia' 3W-Y	Mary Lou Gripshover 84-3G, 3W-Y ('Angel' x 'Fellowship')
Kennett Square, PA April 19-20 Delaware Valley Daffodil Society Ex: 32/430/765 Art: 0/0	Thomas Sherry 'Hartz' 3W-O Elise Payne 'Segovia' 3W-Y	Martha Griner 'Conestoga' 2W-GYO Jocelyn Thayer 'Segovia' 3W-Y	Elise Havens Y93/3, Div. 5

Mini Rose	Container: Standard Miniature Species	Junior Small Grower	Historic	Silver (No. of Blue Ribbons)
Not Awarded	Not Awarded Jym Gibson 'Minnow' 8Y-Y Amy Gibson <i>N. bulbocodium</i> 10Y-Y	Amy Gibson 'Erlicheer' 4W- Y B. Johnston 'Dainty Miss' 7W-GWW	Margaret Pansegrau 'Limerick' 3W- R 1938	Betty Forster (19)
No Entries	Not Offered Not Offered Not Offered	Melissa Darling 'Robin's Pride' 2W-P Margie Roehr 'Angel' 3W- GWW	Margie Roehr 'Boswell' 3W- YYR 1937	Margie Roehr (17)
Helen Link #10, 7Y-Y (<i>N.</i> <i>triandrus</i> x <i>N.</i> <i>jonquilla</i>)	Suzy Wert 'Bravoure' 1W- Y Peggy Nacneale (Cultivar not reported) Not Awarded	Lucy Wert 'Scarlet Gem' 8Y-R H. Thomas Walls 'Salome' 2W- PPY	Harold McConnell 'Sweetness' 7Y- Y 1939	Libby Frey (13)
Not Awarded	Not Offered Not Offered Not Offered	Ned Welbourne 'Gull' 2W- GWW Not Offered	Not Offered	Mr. & Mrs. M.S. Krause, Jr. (11)
Not Awarded	Not Offered Not Offered Not Offered	Leigh Koonce 'Killearnan' 9W- GYR Mary Stout 'Silver Chimes' 8W-W	Not Offered	Mary Koonce (23)
Not Awarded	Not Offered Not Offered Not Offered	Erin Griner 'Golden Amber' 2Y-OOY Joyce Brown 'Rapture' 6Y-Y	Frank Furman 'Klondyke' 8Y- Y 1907	Martha Ann Griner (12)
Not Awarded	Pat Garrett 'February Gold' 6Y-Y Peggy MacNeale 'Tete-a-Tete' 12Y-Y Not Awarded	Gretchen Bloomstrom 'Conestoga' 2W- GYO George McGowan 'Angel' 3W- GWW	Mary Lou Gripshover 'Grey Lady' 3W- WWR 1935	'Mary Lou Gripshover (16)
Not Awarded	Not Offered Not Offered Not Offered	Not Offered Thomas Sherry 'Hartz' 3W-O	Craig Reed 'Sweetness' 7Y- Y 1939	Kathryn Andersen (14)

Location Date Sponsor	Gold Mini Gold	White Mini White	Rose
Chillicothe, OH April 22-23 Adena Daffodil Society Ex: 29/463/787 Art: 12/37	Tag Bourne 'Filoli' 1Y-YPP Naomi Liggett 'Segovia' 3W-Y	Mary Rutledge 'Nordic Rim' 3W- WWY Nancy Gill 'Stafford' 7Y-O	Donna Dietsch 88-52, 2W-Y ('Mt. Pleasant' x 'Westholme')
Indianapolis, IN April 23-24 Indiana Daffodil Society Ex: 40/5641,001 Art: 3/6	Phyllis Vonnegut 'Badbury Rings' 3Y-YYR Naomi Liggett 'Angel's Whisper' 5Y-Y	Harold McConnell 'Gold Convention' 2Y- Y Tag Bourne 'Stafford' 7Y-O	Helen Link #32, 5W-P (<i>N.</i> <i>triandrus</i> O.P.)
Baltimore, MD April 23-24 Maryland Daffodil Society Ex: 75/805/1,503 Art: 18/24	Anne Donnell Smith 'Rose Garden' 4W-R Elaine Campbell <i>N. scaberulus</i> 10Y-Y	Mrs. F. Viele 'Saucy' 2W-P Mrs. F. Viele 'Stafford' 7Y-O	Kathryn Andersen 4/6, Div. 2
Greenwich, CT April 23-24 Greenwich Daffodil Society Ex: 135/94/1,676 Art: 11/8	Jennifer Brown 'Rapture' 6Y-Y Rosamond McDonnell <i>N. cyclamineus</i> 10Y-Y	Jennifer Brown 'Rapture' 6Y-Y Rebecca Donnelly 'Minnow' 8Y-Y	Henry Hartmann 9510, 1Y-Y
Akron, OH April 26 Northeast Ohio Daffodil Society Ex: 17/273/560 Art: 5/16	Donna Dietsch 'Claverley' 2W-P Naomi Liggett 'Stafford' 7Y-O	Naomi Liggett 'Ace of Diamonds' 9W-R Naomi Liggett 'Clare' 7Y-Y	Leone Low 2-7, 2W-WPP ('Rainbow' x 'Carson's Pass')
Shelter Island, NY April 26 Garden Club of Shelter Island Ex: 62/399/672 Art: 21/24	Michael A. Magut Cultivar NR Mrs. A. Fiske 'Minnow' 8Y-Y	Charles Brush 'Lemon Lyric' 2YYW- Y Eileen Whitney Cultivar NR	Not Awarded
Chambersburg, PA April 26-27 The Chambersburg Garden Club Ex: 28/330/667 Art: 57/63	Kathryn Andersen 'Silken Sails' 3W- WWY Pauline Dickinson 'Mary Plumstead' 5Y-Y	Jocelyn Thayer 'Royal Princess' 3W- WWR Kathleen McAllister 'Pixie's Sister' 7Y-Y	W. A. Bender 88/15, Div. 7 ('Aircastle' x 'Coldbrook')
Nantucket, MA April 27-28 The Nantucket Garden Club, Inc. Ex: 44/NR/238 Art: 14/19	Grace Noyes 'Molten Lava' 3Y-YYR Rosemary Howard & Mary Levesque 'Canaliculatus' 8W-Y	Regina Keightley 'Passionale' 2W-P Adele McKeever 'Minnow' 8Y-Y	Not Awarded

Mini Rose	Container: Standard Miniature Species	Junior Small Grower	Historic	Silver (No. of Blue Ribbons)
Donna Dietsch 88-2, 1Y-Y (‘Wee Bee’ O.P.)	Not Awarded Not Awarded Not Awarded	Branden Dean ‘New Penny’ 3Y-Y Joanne Corcoran ‘Lalique’ 3Y- GYG	Naomi Liggett ‘Beryl’ 6W- YYO 1907	Libby Frey (18)
Not Awarded	Not Awarded Not Awarded Not Awarded	Sarah Schiffl ‘Satin Pink’ 2W- P Carolyn Rosenbrock ‘Forge Mill’ 2Y- GOO	Helen Trueblood ‘Misty Moon’ 3W-WWO 1936	Douglas Clarke (17)
Not Awarded	Not Offered Not Offered Not Offered	Brian Minch ‘Cedar Hills’ 3W-GYG Lindsay Hardesty ‘Lemon Sails’ 2Y-Y	Not Offered	Elaine Campbell (13)
Not Awarded	Not Offered Not Offered Not Offered	Kasey Grossman ‘Rainbow’ 2W- WWP Stephanie Flinn ‘Resplendent’ 2Y-R	Not Offered	Helen Haskell (12)
Leone Low CTT, 5Y-Y (CT1 x <i>N. triandrus</i>)	Not Offered Not Offered Not Offered	Brandon Dean ‘Yellowtail’ 2W- Y Steve Radonich ‘Red Aria’ 2O-R	Margaret Baird ‘Cheerfulness’ 4W-Y 1923	Naomi Liggett (18)
Not Awarded	Not Offered Not Offered Not Offered	Not Offered Not Offered	Eileen Whitney Cultivar NR	Michael A. Magut (11)
Not Awarded	Not Offered Not Offered Not Offered	Not Offered Betty Wilson ‘Cortez’ 2Y-O	Not Offered	G.A.L. Bender (11)
Not Awarded	Not Offered Not Offered Not Offered	Heather Thompson ‘Redhill’ 2W-R Not Offered	Not Offered	Regina Keightley (19)

Location Date Sponsor	Gold Mini Gold	White Mini White	Rose
Peterborough, NH May 2-3 Monadnock, Bennington, North Shore, Dublin, Old Homestead, and Peterborough Garden Clubs Ex: NR/570/868 Art: 24/24	Ann Geis 'Torridon' 2Y-R Richard Ezell 'Heidi' 6Y-Y	Mrs. J.T. Haskell 'Silent Valley' 1W- GWW Mrs. B.S. Winmill 'Sun Disc' 7Y-Y	Kathy Andersen 7/3, Div. 9
Rockford, IL May 3-4 Northern Illinois Daffodil Society and Council of Rockford Gardeners Ex: 13/228/467 Art: 0/0	Nancy Pilipuf 'Berceuse' 2W-P Nancy Pilipuf 'Little Rusky' 7Y- GYO	Nancy Pilipuf 'Declare' 2W-P Nancy Pilipuf 'Segovia' 3W-Y	Charles Wheatley 87-66-44, 2W-Y
Stockbridge, MA May 9-11 Seven-State Show Committee Ex: 43/376/510 Art: 8/8	Mrs. H. Inches 'Misty Glen' 2W- GWW Jeanne Fenn 'Minnow' 8Y-Y	David Burdick 'Actaea' 9W-YYR Mrs. B.S. Winmill <i>N. jonquilla</i> 10Y-Y	Not Awarded
St. Paul, MN May 10-11 Daffodil Society of Minnesota Ex: 16/286/498 Art: 5/14	Nancy Pilipuf 'Carol Lombard' 3W-YYO Nancy Pilipuf 'Sun Disc' 7Y-Y	Nancy Pilipuf 'Carol Lombard' 3W- YYO Nancy Pilipuf 'Segovia' 3W-Y	Charles Wheatley 87-137-67



THE DAFFODIL SOCIETY

Was established in Britain in 1898 to cater for the needs of all daffodil enthusiasts and now has members in all the countries where daffodils are grown seriously.

The Society issues two publications each year to all members and welcomes contributions from all growers on the complete range of topics.

Minimum membership subscription for overseas members is £7 per year or £20 for 3 years, provided payment is made by STERLING International Money Order or in US dollar bills.

Mrs. Jackie Peterbridge

The Meadows, Puxton, Weston-super-Mare, North Somerset BS24 6TF, England

Mini Rose	Container: Standard Miniature Species	Junior Small Grower	Historic	Silver (No. of Blue Ribbons)
Kathy Andersen 7/2. Div. 9	Not Offered Not Offered Not Offered	Amanda Baillargeon 'Foresight' 1W- Y Not Offered	Not Offered	Laura Gifford (15)
Not Awarded	Not Offered Not Offered Not Offered	Paul Wheatley 'Crackington' 4Y-O Not Offered	Nancy Pilipuf 'Pearly Queen' 5W-Y 1927	Nancy Pilipuf (44)
Not Awarded	Not Offered Not Offered Not Offered	Not Offered G. E. Guidotti 'Dainty Miss' 7W-GWW	Not Offered	Michael Magut (15)
Not Awarded	Not Offered Not Offered Not Offered	Elizabeth Berrigan 'Sportsman' 2Y- R Rick Sundeen 'Salome' 2W- PPY	Myrna Smith 'Queen of the North 3W-Y' 1908	Michael Berrigan (34)

THE NORTH AMERICAN LILY SOCIETY, INC.

A SOCIETY TO PROMOTE THE CULTURE OF LILIES



suggest that you may wish to grow other bulbs—
lily bulbs. Join us by sending annual dues

\$12.50 for one year, \$31.50 for 3 years
(20% discount for those over 65)

to
Dr. Robert C. Gilman, Executive Secretary
P.O. Box 272 - Owatonna, MN 55060

Location Date	Purple (Best Collection of 5)	Lavender (Best Coll. of 5 Mini.)	Maroon (Coll. of 5 Reverse Bl.)
Sutter Creek, CA March 1	Kirby Fong 'Kabonova' 2Y-P 'Freedom Rings' 2Y-P 'Pink Sacrifice' 2W-P 'Lindsay Joy' 2W-WWP 'Pink Surprise' 2W-WPP	Kirby Fong 'Minnie' 6Y-Y 'Sassy' 12Y-Y 'Angel O'Music' 5Y-Y 'Mickey' 6Y-Y 'Ferdie' 6Y-Y	Bob Spotts 97-03-1, 1Y-W 97-04-1, 2YYG-W 97-03-2, 1Y-W 'Intrigue' 7Y-W 97-05-1, 2Y-W (Dubose A3-6 x 'Widgeon')
Livermore, CA March 8-9	Sid DuBose Q76-9, 2W-WWP M55-66, 2W-P N5-19, 2W-P E6-2, 2W-P 549-8, 1W-P	Kirby Fong 'Mortie' 6Y-Y 'Mickey' 6Y-Y 'Glenbrook Mini-Cycla' 6Y-Y 'Mite' 6Y-Y 'Ferdie' 6Y-Y	Bob Spotts 97-250-1, 2YW-W 'Bethany' 2Y-W 'Desert Orchid' 2Y-W 'Dalliance' 2YYW-GWY 97-251-1, 2Y-WWY
Dallas, TX March 8-9	Andrew Armstrong 'Foxhunter' 2Y-R 'Loch Hope' 2Y-R 'Loch Loyal' 2Y-R 'Falstaff' 2Y-R 'Cherokee Red' 2Y-R	Rodney Armstrong 'Cyclataz' 8Y-O 'Mite' 6Y-Y <i>N. jonquilla</i> 10Y-Y 'Jumblie' 12Y-O 'Oz' 6Y-Y	Rodney Armstrong 'Accord' 2Y-WWY 'Inca' 6YW-WWY 'Young American' 1YYW-WWY 'Lavalier' 5YYW-W 'Pastorale' 2Y-WWY
Fortuna, CA March 22-23	Stan Baird 'Highpoint' 2Y-Y 'Gold Convention' 2Y-Y 'Lyles' 2Y-Y 'Golden Joy' 2Y-Y 'Gold Bond' 2Y-Y	Nancy Wilson 'Quince' 12Y-Y 'Segovia' 3W-Y 'Oz' 12Y-Y 'Junior Miss' 12W-Y 'Pencrebar' 4Y-Y	Bob Spotts 97-406-1, 2Y-W 97-407-1, 2Y-WWY 97-408-1, 2Y-W Grand Prospect' 2Y-W 97-162-4, 2YYW-W (<i>'Suede' x 'Irresistible'</i>)
Amity, OR March 22-23	Elise Havens 'Muster' 4W-O 'Impeccable' 2Y-Y 'Rager' 4W-O 'Demmo' 2Y-O 'Buchan' 1Y-Y	Steve Vinisky 'Minnie' 6Y-Y remainder not recorded	Not Awarded
Conway, AR March 22-23	Sandra Shepherd 'April Love' 1W-W 'Chaste' 1W-W 'Canisp' 2W-W 'Tutankhamun' 2W-GWW 'Perseus' 1W-W	Rod Armstrong 'Sundial' 7Y-Y <i>x tenuoir</i> 10W-Y 'Tete-a-Tete' 12Y-Y 'Oz' 12Y-Y 'Hawera' 5Y-Y	Rod Armstrong 'Lemon Empress' 1Y-W 'Grand Prospect' 2Y-W 'Avalon' 2Y-W 'Lavalier' 5YYW-W 'Lemon Sprite' 7YYW-W
Atlanta, GA March 22-23	Delia Bankhead 'Elfin Gold' 6Y-Y 'Perky' 6W-Y 'Swallow' 6YYW-W 'Ibis' 6W-Y 'Rapture' 6Y-Y	Beverly Barbour 'Chit Chat' 7Y-Y 'Xit' 3W-W 'Woodstar' 5Y-YWW 'Demure' 7W-Y 'April Tears' 5Y-Y	Beverly Barbour 'Step Forward' 7Y-W 'Pastiche' 2Y-YWW 'Chiloquin' 1Y-W 'Dawn Light' 1Y-W 'Chelan' 2Y-W
Corvallis, OR April 5-6	Stan Baird Havens LL20-25, 2W-P 'Eastern Promise' 2W-WPP 'Rainbow' 2W-WWP 'Algarve' 2W-GPP 'Piano Concerto' 2W-P	Nancy Wilson 'Crevette' 8W-O 'Pixie's Sister' 7Y-Y 'Clare' 7Y-Y 'April Tears' 5Y-Y 'Rikki' 7W-Y	No Entries

Red-White-Blue (Collection of 5 American-Bred)	Miniature Red-White-Blue (Collection of 5 American-Bred Miniatures)
Ben Hager HD220, 2Y-O 'Flora Brave' 2Y-O (Hager) HD401, 2Y-O HD1-X, 2Y-YOO HDRB 13, 2Y-YYO	Bob Spotts 88-M2-1, 7Y-Y (<i>N. scaberulus</i> x <i>N. jonquilla</i>) 88-M2-2, 7Y-Y 88-M1-3, 7Y-Y 88-M1-1, 7Y-Y 88-M1-2, 7Y-Y
Sid DuBose 'Geometrics' 2W-Y (DuBose) HA48-16, 2W-Y N89-22, 3WY-GYO 'Nob Hill' 2YYW-Y (DuBose) 514-17, 2W-WWP	Bob Spotts 97-25M-1, 7Y-Y 97-26M-1, 7Y-Y 97-27M-1, 7Y-Y 97-28M-1, 7Y-Y 97-29M-1, 7Y-Y
Rodney Armstrong 'Gold Beach' 2Y-Y (Mitsch) 'Monticello' 1W-Y (Pannill) 'Young American' 1YYW-WWY (Mitsch/Havens) 'Rapture' 6Y-Y (Mitsch) 'Pastorale' 2Y-WWY (Mitsch)	Not Awarded
Stan Baird 'Gilt Complex' 2Y-Y (DuBose) 'Highpoint' 2Y-Y (Frey) 'Lone Star' 2W-W (Pannill) 'Idealism' 2W-W (Mitsch) 'Berceuse' 2W-P (Mitsch)	No Entries
Not Awarded	Not Awarded
Sandra Shepherd 'China Lake' 2W-YWW (Havens) 'Indian Maid' 7O-R (Pannill) 'Cool Crystal' 3W-GWW (Mitsch) 'Explosion' 8Y-O (Pannill) 'Marque' 3Y-ORR (Throckmorton)	Not Awarded
Beverly Barbour 'Palmyra' 3W-YRR (Mitsch) 'New Penny' 3Y-Y (Pannill) 'River Queen' 2W-W (Pannill) 'Verve' 2W-YYO (Evans) 'Chippewa' 3W-YYR (Pannill)	Delia Bankhead 'Kibitzer' 6Y-Y (Watrous) 'Junior Miss' 12W-Y (Pannill) 'Flyaway' 12Y-Y (Watrous) Watrous Sd1301 891/1
Stan Baird 'Piano Concerto' 2W-P (Mitsch) 'Prism' 2Y-Y (Mitsch/Havens) 'Saucy' 2W-P (Evans) 'Suave' 3Y-Y (Throckmorton) 'Gull' 2W-GWW (Mitsch)	No Entries

Location Date	Purple (Best Collection of 5)	Lavender (Best Coll. of 5 Mini.)	Maroon (Coll. of 5 Reverse Bi.)
Louisville, KY April 5	Linda Wallpe 'Rapture' 6Y-Y 'Cazique' 6W-W 'Havens TEH' 53/1, 6Y-YGO 'Woodthrush' 6W-Y 'Rival' 6YYG-Y	Linda Wallpe 'Xit' 3W-W 'Hummingbird' 6Y-Y 'Snipe' 6W-W 'Segovia' 3W-Y 'Picoblanco' 2W-W	Leone Low 906-1, 1YYW-WWY ('Epitome' x 'Trumpet Warrior') 902-1, 1Y-WWY (seedling x 'Trumpet Warrior') LW-6/1, 2Y-W ('Moon- spell' x 'Lemon Snow') 5K-2, 1YYW-W ('Shapely' x 'Lemon Snow') 906-2, 2YYW-W ('Epitome' x 'Trumpet Warrior')
Princess Anne, MD April 5-6	Joanna Tilghman Tamplin 'Afterthot' 2Y-YYR 'Gull' 2W-GWW 'Homestead' 2W-W 'Rainbow' 2W-WWP 'Pure Joy' 2W-Y	Joanna Tilghman Tamplin 'Segovia' 3W-Y 'Yellow Xit' 3W-Y 'Xit' 3W-W 'Oz' 12Y-Y <i>x tenuoir</i> 10W-Y	Not Awarded
Gloucester, VA April 5-6	Bill Pannill 'Homestead' 2W-W 'Mountain Dew' 1W-W 'River Queen' 2W-W 'Portfolio' 1W-W 74/48, 2W-W ('Panache' x Cataract')	Bill Pannill 'Hawera' 5Y-Y 'Segovia' 3W-Y 'Junior Miss' 12W-Y 'Yellow Xit' 3W-Y 'Oz' 12Y-Y	Bill Pannill 74/46C ('Salome' x K39/1) 'Accord' 2Y-WWY 'Intrigue' 7Y-W 'Century' 2Y-WWY 'Daydream' 2Y-W
Chapel Hill, NC April 5-6	Delia Bankhead 'Sea Legend' 2W-W 'Casterbridge' 2YYW-O 'Ben Ledi' 2W-GWW 'Capree Elizabeth' 2Y-P 'Peggy White' 2W-W	Delia Bankhead 'Angel's Whisper' 5Y-Y 'Flomay' 7W-WWP 'Stafford' 7Y-O 'Little Rusky' 7Y-GYO 'Yellow Xit' 3W-Y	Margaret and Skip Ford 'Verdin' 7Y-W 'Avalon' 2Y-W 'Intrigue' 7Y-W 'Daydream' 2Y-W 'Mockingbird' 7Y-W
Knoxville, TN April 5-6	Naomi Liggett 'Rapture' 6Y-Y 'Abracadabra' 6Y-Y 'Trena' 6W-Y 'Tracey' 6W-W 'Swift Arrow' 6Y-Y	Naomi Liggett 'Little Sunshine' 6Y-Y 'Snook' 6Y-Y 'Spoirot' 12W-W 'Mickey' 6Y-Y 'Sassy' 12Y-Y	Not Awarded
Charles Town, WV April 9	Mrs. Stafford Koonce 'River Queen' 2W-W 'Diploma' 2Y-Y 'La Paloma' 3W-GYR 'Sweet Prince' 1YYW-WWY 'Princeton' 3W-WWY	Mrs. Phillip McAllister 'Segovia' 3W-Y 'Stafford' 7Y-O 'Hawera' 5Y-Y 'Sewanee' 2W-Y 'April Tears' 5Y-Y	Not Awarded

Red-White-Blue (Collection of 5 American-Bred)	Miniature Red-White-Blue (Collection of 5 American-Bred Miniatures)
<p>Leone Low 902-1 ('Gin and Lime' x 'Big John' x 'Trumpet Warrior') 'Warbler' 6Y-Y Havens TFK 53/11, 6Y-R ('Jet Fire' x 'Gypsy') 88-1, 2Y-O ('Gold Convention' seedling) GC237, 2Y-O ('Glenfarclas' x 'Glen Clova')</p>	<p>Leone Low 89, 1Y-Y (seedling x 'Small Talk') Watrous W666-23, 2Y-YYO ('Little Gem' x 'Small Talk') L5-1, 6W-W (Link seedling x 'Snipe') RD-1, 1Y-GYY ('Silken Sails' x <i>N. triandrus</i>)</p>
<p>Joanna Cato 'Bushtit' 6Y-Y (Mitsch) 'Hawk Eye' 3W-YYR (Pannill) 'Oregon Music' 2W-W (Mitsch) 'Tuckahoe' 3W-GYR (Pannill) 'Pipit' 7YYW-W (Mitsch)</p>	<p>Not Awarded</p>
<p>Bill Pannill 'Ashland' 2W-Y (Pannill) 'Diamond Head' 2W-W (Pannill) 'Great Gatsby' 2Y-R (Pannill) 'Spring Break' 2W-P (Pannill) 'River Queen' 2W-W (Pannill)</p>	<p>Not Awarded</p>
<p>William Gould 86-Y-4 89-23-A 89-26-X 81-21 'Ozone' 2W-W (Gould)</p>	<p>Delia Bankhead 'Fairy Chimes' 5Y-Y (Mitsch) 'Sewanee' 2W-Y (Watrous) 'Kokopelli' 7Y-Y (Spotts) 'Junior Miss' 12W-Y (Pannill) 'Little Rusky' 7Y-GYO (Watrous)</p>
<p>No Entries</p>	<p>No Entries</p>
<p>Not Awarded</p>	<p>Not Awarded</p>

Location Date	Purple (Best Collection of 5)	Lavender (Best Coll. of 5 Mini.)	Maroon (Coll. of 5 Reverse Bl.)
Danville, VA April 9-10	Bill Pannill 'Forest Park' 2W-W 77/27D, 2W-W ('Panache' x 'Cataract') 74/48, 2W-W ('Panache' x 'Cataract') 'Homestead' 2W-W 'Diamond Head' 2W-W	Kathryn Andersen <i>N. rupicola</i> 10Y-Y <i>N. b. graellsii</i> 10Y-Y <i>N. assoanus</i> 10Y-Y 'Segovia' 3W-Y 'Sprite' 1W-W	Mrs. George W. Burton 'Chiloquin' 1Y-W 'Young American' 1YYW-WWY 'Dalliance' 2YYW- GWY 'Grand Prospect' 2Y-W 'Century' 2Y-WWY
Upperville, VA April 10	Clay Higgins 'Loch Turnaig' 2W-R 'Hartlebury' 3W-OOR 'Cul Beag' 3W-R 'Doctor Hugh' 3W-O 'Valhalla' 3W-R	Not Awarded	Not Awarded
Edgewater, MD April 11-13	Mrs. B. S. Winmill 'Colblanc' 11aW-GWW 'Broomhill' 2W-W 'Homestead' 2W-W 'Williamsburg' 2W-W 'Oregon Music' 2W-W	Mrs. R. Ellwood 'Minnow' 8Y-Y 'Quince' 12Y-Y 'Toto' 12W-W 'Oz' 12Y-Y <i>N. canaliculatus</i> 8W-Y	Not Awarded
Hillsboro, OR April 12-13	Elise Havens Y93/34, 5Y-Y Z68/20, 5W-W Y93/40, 5Y-Y Z68/19, 5Y-Y Z68/63, 5W-W	Jeanie Driver 'Clare' 7Y-Y 'Kokopelli' 7Y-Y 'Sun Disc' 7Y-Y 'Three of Diamonds' 3W-GWO 'Segovia' 3W-Y	Nancy Cameron 'Young American' 1YYW-WWY 'Suede' 2Y-W 'Lemon Brook' 2YYW-W 'Pipit' 7YYW-W 'Wasco' 2Y-WWY
Wichita, KS April 12-13	Margie Roehr 'Pipit' 7YYW-W 'Intrigue' 7Y-W 'Triller' 7Y-O 'Indian Maid' 7O-R 'Trevithian' 7Y-Y	Nancy Pilipuf 'Mite' 6Y-Y 'Snipe' 6W-W 'Spider' 6Y-Y 'Tete-a-Tete' 12Y-Y 'Little Sunshine' 6Y-Y	No Entries
Scottsburg, IN April 112-14	Liz Ragouzis 'Ashmore' 2W-GWW 'Mount Fuji' 2W-W 'Silent Valley' 1W- GWW 'Silvermere' 2W-W 'Gull' 2W-GWW	Naomi Liggett 'Hummingbird' 6Y-Y 'Yellow Xit' 3W-Y 'Jumblie' 12Y-O <i>N. bulbocodium</i> var 10Y-Y 'Snipe' 6W-W	Not Awarded
Richmond, VA April 112-13	Anne Donnell Smith 'Orange Walk' 3W-OOY 'Colley Gate' 3W-YOR 'On Edge' 3Y-GYR 'Evesham' 3W-GYY 'La Paloma' 3W-GYR	Margaret & Skip Ford 'Stafford' 7Y-O 'Pixie's Sister' 7Y-Y 'Segovia' 3W-Y <i>N. jonquilla</i> 10Y-Y 'Sun Disc' 7Y-Y	Not Awarded
Vienna, VA April 12-13	Mary Koonce 'Ben Ledi' 2W-GWW 'Gull' 2W-GWW 'Homestead' 2W-W 'River Queen' 2W-W 'Silent Valley' 1W- GWW	Kathleen McAllister 'Pixie's Sister' 7Y-Y <i>N. bulbocodium</i> 10Y-Y 'Stafford' 7Y-O 'Woodstar' 5Y-YWW 'Segovia' 3W-Y	Kathleen McAllister 'Rio Dell' 2YYW-WWY 'Daydream' 2Y-W 'Gin and Lime' 1Y-W 'Grand Prospect' 2Y-W 'Cairngorm' 2YYW- WYY

Red-White-Blue (Collection of 5 American-Bred)	Miniature Red-White-Blue (Collection of 5 American-Bred Miniatures)
Bill Pannill 'Lara' 2W-O (Pannill) 'Ashland' 2W-Y (Pannill) 'Homestead' 2W-W (Pannill) 'Derby Day' 2Y-Y (Pannill) 'Spindletop' 3W-Y (Pannill)	Not Awarded
Not Awarded	Not Awarded
Not Awarded	Not Awarded
Elise Havens WW4/5, 3W-GWW 'Molten Lava' 3Y-YYR (Mitsch/Havens) Y149/5, 2W-GYY WW4/3, 3W-GYY WW4/4, 3W-GYY	No Entries
Not Awarded	No Entries
Phyllis Vonnegut 'Golden Pond' 3Y-YYO (Throckmorton) 'Treasure Waltz' 6Y-Y (Mitsch/Havens) 'Dainty Miss' 7W-GWW (Mitsch) 'Yellow Festivity' 2Y-Y (Mitsch) 'Festivity' 2W-Y (Mitsch)	Not Awarded
Mr. & Mrs. E.H. Welbourne, III 'Gull' 2W-GWW (Mitsch) 'Androcles' 4W-W (Pannill) 'Homestead' 2W-W (Pannill) 'La Paloma' 3W-GYR (Roese) 'Old Spice' 2W-Y (Pannill)	Not Awarded
Mary Koonce 'Diploma' 2Y-Y (Havens) 'River Queen' 2W-W (Pannill) 'Pops Legacy' 1W-Y (Bender) 'Geometrics' 2W-Y (DuBose) 'La Paloma' 3W-GYR (Roese)	Not Awarded

Location Date	Purple (Best Collection of 5)	Lavender (Best Coll. of 5 Mini.)	Maroon (Coll. of 5 Reverse Bl.)
Morristown, NJ April 18-19	Martha Ann Griner 'Dateline' 3Y-O 'Verona' 3W-W 'Verwood' 3Y-YYO 'Glen Cassley' 3W-W 'Badbury Rings' 3Y-YYR	Eileen Whitney 'Kokopelli' 7Y-Y 'Sewanee' 2W-Y 'Snipe' 6W-W 'Segovia' 3W-Y 'Sundial' 7Y-Y	Mrs. W. Cameron 'Swallow' 6YYW-W 'Daydream' 2Y-W 'Water Music' 2Y-W 'Binkie' 2Y-W 'Lavalier' 5YYW-W
Cincinnati, OH April 19-20	Harold McConnell 'Kiwi Gossip' 2Y-R 'Bunclody' 2Y-R 'Loch Achray' 2Y-ORR Duncan D1107 'Starship' 2Y-R	Not Awarded	Not Awarded
Kennett Square, PA April 19-20	Elise Havens 168/69 Y93/3 Y93/34 Z93/37 Z68/63	Jocelyn Thayer 'Segovia' 3W-Y 'Jumblie' 12Y-O 'Minnow' 8Y-Y 'Sundial' 7Y-Y 'Yellow Xit' 3W-Y	A. D. Smith 'Chiloquin' 1Y-W 'Intrigue' 7Y-W 'Lighthouse Reef' 1YYW-WWY 'Pipit' 7YYW-W 'Daydream' 2Y-W
Chillicothe, OH April 22-23	Tag Bourne 'Dailmanach' 2W-P 'Mentor' 2W-GPP 'Highland Wedding' 2W-GWP 'Auntie Eileen' 2W-P 'Fragrant Rose' 2W-GPP	Naomi Liggett 'Clare' 7Y-Y 'Sabrosa' 7Y-Y 'Xit' 3W-W 'Rikki' 7W-Y <i>N. bulbocodium</i> var. 10Y-Y	Grace Baird 'Hambledon' 2YYW- WYY 'Lavalier' 5YYW-W 'Carib Gipsy' 2Y-WWY 'Altun Ha' 2Y-W 'Lemon Sprite' 7YYW-W
Indianapolis, IN April 23-24	Tag Bourne 'Piano Concerto' 2W-P 'Fine Romance' 2W- WPP 'Auntie Eileen' 2W-P 'Chemeketa' 2Y-YPP 'Declare' 2W-P	Naomi Liggett 'Segovia' 3W-Y <i>N. bulbocodium</i> var. 10Y-Y 'Junior Miss' 12W-Y 'Angel's Whisper' 5Y-Y 'Rikki' 7W-Y	Not Awarded
Baltimore, MD April 23-24	Anne Donnell Smith 'Gay Song' 4W-W 'Elixir' 4Y-Y 'Rose Garden' 4W-R 'Angkor' 4Y-Y 'Pink Pageant' 4W-P	Olivia Welbourn 'Fairy Chimes' 5Y-Y 'Stafford' 7Y-O <i>N. triandrus</i> 10W-W 'Pencrebar' 4Y-Y <i>N. bulbocodium</i> 10Y-Y	Not Awarded
Greenwich, CT April 23-24	Helen Haskell 'Gull' 2W-GWW 'Moon Valley' 2W- GWW 'Castle Howard' 1W-W Postles 1-62-8 'River Queen' 2W-W	Mrs. Richard Ellwood <i>x tenuior</i> 10W-Y 'Segovia' 3W-Y 'Pixie's Sister' 7Y-Y 'Yellow Xit' 3W-Y 'Curlylocks' 7Y-Y	Helen Haskell 'Intrigue' 7Y-W 'Young American' 1YYW-WWY 'Pipit' 7YYW-W 'Grand Prospect' 2Y-W 'Lavalier' 5YYW-W
Akron, OH April 26	Tag Bourne 'Dailmanach' 2W-P 'Cool Autumn' 2W-Y 'Holme Fen' 2W-Y 'Declare' 2W-P 'Chemeketa' 2Y-YPP	Naomi Liggett 'Angel's Whisper' 5Y-Y 'Yellow Xit' 3W-Y 'Clare' 7Y-Y 'Xit' 3W-W <i>N. bulbocodium</i> var. 10Y-Y	Naomi Liggett 'Lemon Cremes' 2YYW-W 'Pipit' 7YYW-W 'Sarita' 2Y-W 'Intrigue' 7Y-W 'Carib Gipsy' 2Y-WWY
Shelter Island, NY April 26	Mrs. B. Winmill Cultivars NR	Mrs. R. Ellwood Cultivars NR	Not Offered

Red-White-Blue (Collection of 5 American-Bred)	Miniature Red-White-Blue (Collection of 5 American-Bred Miniatures)
Michael Magut 'Best Regards' 1YYW-Y(Mitsch) 'Williamsburg' 2W-W(Pannill) 'Pink Valley' 2W-P(Mitsch/Havens) 'Resplendent' 2Y-R(Mitsch) 'Pasteline' 2W-P(Mitsch)	Not Awarded
Leone Low 'River Queen' 2W-W (Pannill) 'Gull' 2W-GWW (Mitsch) 'Rival' 6YYG-Y (Mitsch) 'Homestead' 2W-W (Pannill) J4, 2W-GPP ('Mentor' x 'Pol Dornie')	Not Awarded
No Entries	No Entries
Nancy Gill 'Colonial White' 2W-W (Mitsch) 'La Paloma' 3W-GYR (Roese) 'Bee Mabley' 3W-YYO (Fitzwater) 'Tyson's Corner' 3W-GYR (Pannill) 'River Queen' 2W-W (Pannill)	Not Awarded
Harold McConnell 'Indian Maid' 7O-R (Pannill) 'Symphonette' 2Y-Y (Mitsch) 'Colonial White' 2W-W (Mitsch) 'La Paloma' 3W-GYR (Roese) 'Lemon Sprite' 7YYW-W (Mitsch/Havens)	Not Awarded
Not Awarded	Not Awarded
Mrs. R. Ellwood 'Dainty Miss' 7W-GWW (Mitsch) 'Catawba' 9W-GYO (Powell) 'Omega' 9W-YYR (Pannill) 'Mission Bells' 5W-W (Mitsch) 'Mountain Poet' 9W-GYR (Mitsch/Havens)	Not Awarded
Tag Bourne 'Gull' 2W-GWW (Mitsch) 'Motto' 3W-YYO (Evans) 'New Penny' 3Y-Y (Pannill) 'Spindletop' 3W-Y (Pannill) 'High Cotton' 3W-W (Pannill)	Not Offered
Mrs. W.A. Cameron Cultivars NR	Not Offered

Location Date	Purple (Best Collection of 5)	Lavender (Best Coll. of 5 Mini.)	Maroon (Coll. of 5 Reverse Bl.)
Chambersburg, PA April 26-27	Mary Koonce Bender 89/36, 9W-GYR (‘Milan’ x ‘Cantabile’) ‘Poet’s Way’ 9W-GYR ‘Lady Serena’ 9W-GYR ‘Cantabile’ 9W-GGR ‘Patois’ 9W-GYR	Joy McKinney ‘Stafford’ 7Y-O ‘Bobbysoxer’ 7Y-YYO ‘Hawera’ 5Y-Y <i>x tenuoir</i> 10W-Y ‘Clare’ 7Y-Y	Not Awarded
Nantucket, MA April 27-28	Mary Malavase ‘Denali’ 1W-W ‘Beauty Tip’ 2W-W ‘Beautiful Dream’ 3W-W ‘Clearwater’ 2W-GWW ‘Broomhill’ 2W-W	Not Awarded	Not Awarded
Peterborough, NH May 2-3	Nancy Mott ‘Ladies’ Choice’ 7W-W ‘Silk Cut’ 2W-GWW ‘Angel’ 3W-GWW ‘Menucha’ 2W-GWW ‘Celtic Wings’ 5W-W	Mrs. R. Ellwood <i>N. jonquilla</i> 10Y-Y ‘Fairy Chimes’ 5Y-Y ‘Segovia’ 3W-Y ‘Woodstar’ 5Y-YWW ‘Sun Disc’ 7Y-Y	Not Awarded
Rockford, IL: May 3-4	Nancy Pilipuf ‘Belbroughton’ 2W-WWP ‘Fragrant Rose’ 2W-GPP ‘Declare’ 2W-P ‘Diane’ 6W-GPP ‘Lavender Lass’ 6W-GPP	Nancy Pilipuf ‘Mickey’ 6Y-Y ‘Sassy’ 12Y-Y ‘Little Rusky’ 7Y-GYO ‘Odile’ 7Y-O ‘Segovia’ 3W-Y	Nancy Pilipuf ‘Impresario’ 2Y-WWY ‘Dalliance’ 2YYW-GWY ‘Carib Gipsy’ 2Y-WWY ‘Swedish Fjord’ 2YYW-W ‘Grand Prospect’ 2Y-W
Stockbridge, MA May 9-11	Michael Magut ‘Sea Legend’ 2W-W ‘Warmington’ 3W-W ‘Gull’ 2W-GWW ‘Silverwood’ 3W-W ‘Soledad’ 2W-W	Not Awarded	Michael Magut ‘Lemon Brook’ 2YYW-W ‘Daydream’ 2Y-W ‘Grand Prospect’ 2Y-W ‘Altun Ha’ 2Y-W ‘Twilight Zone’ 2YYW-WWY
St. Paul, MN May 10-11	Nancy Pilipuf ‘Bossa Nova’ 3O-R ‘Lara’ 2W-O ‘Cosmic Dance’ 2O-R ‘Killearnan’ 9W-GYR ‘Mill Grove’ 2Y-R	Nancy Pilipuf ‘Sun Disc’ 7Y-Y ‘Segovia’ 3W-Y ‘Stafford’ 7Y-O ‘Little Rusky’ 7Y-GYO ‘Kokopelli’ 7Y-Y	Nancy Pilipuf ‘Sarita’ 2Y-W ‘Pipit’ 7YYW-W ‘Misty Meadow’ 7YYW-W ‘Intrigue’ 7Y-W ‘Step Forward’ 7Y-W

PEONIES, Queen of Flowers

Spectacular beauty, fragrant endurance unlimited, practically a permanent perennial. Excellent for use in landscape as an accent plant during blooming season, foliage decorative until hard frosts. Peonies — a permanent investment — will bloom for years.

Join the American Peony Society
Dues: \$7.50 paid annually. Bulletin published quarterly
Send for a list of publications.

AMERICAN PEONY SOCIETY
250 INTERLACHEN RD., HOPKINS, MINN. 55343



Red-White-Blue (Collection of 5 American-Bred)	Miniature Red-White-Blue (Collection of 5 American-Bred Miniatures)
Not Awarded	Not Awarded
Regina Keightley 'Honeybird' 1Y-W (Mitsch) 'Chloe' 2W-P (Evans) 'Homestead' 2W-W (Pannill) 'Pretty Miss' 7W-Y (Morrill) 'Dickcissel' 7Y-W (Mitsch)	Not Offered
Nancy Mott 'Intrigue' 7Y-W (Pannill) 'Lemon Lyric' 2YYW-Y (Mitsch) 'Trigonometry' 11aW-P(Mitsch) 'Pink Glacier' 11aW-P(Mitsch) 'Bobwhite' 7Y-Y (Mitsch)	Kathy Andersen 'Pixie's Sister' 7Y-Y (Mitsch) 'Loyce' 7Y-YYO (Watrous) 7/6, Div. 9 7/2, Div. 9 'Chit Chat' 7Y-Y (Fowlds)
Nancy Pilipuf 'River Queen' 2W-W (Pannill) 'Silent Pink' 2W-P (Mitsch) 'Gull' 2W-GWW (Mitsch) 'Diploma' 2Y-Y (Havens) 'American Shores' 1Y-P (Havens)	Nancy Pilipuf 'Oz' 12Y-Y (Pannill) 'Toto' 12W-W (Pannill) 'Odile' 7Y-O (Watrous) 'Little Rusky' 7Y-GYO (Watrous) 'Kokopelli' 7Y-Y (Spotts)
Michael Magut 'Shearwater' 2W-WWY(Mitsch) 'Painted Desert' 3Y-GYO (Throckmorton) 'Silken Sails' 3W-WWY(Mitsch) 'Gull' 2W-GWW (Mitsch) 'Aircastle' 3W-Y (Mitsch)	Not Offered
Myrna Smith 'Dainty Miss' 7W-GWW (Mitsch) 'Foxfire' 2W-GWO (Evans) 'Berceuse' 2W-P (Mitsch) 'Cortez' 2Y-O (Mitsch/Havens) 'Lapwing' 5W-Y (Mitsch)	Nancy Pilipuf 'Little Rusky' 7Y-GYO (Watrous) 'Chappie' 7Y-O (Watrous) 'Three of Diamonds' 3W-GWO (Gripshover) 'Kokopelli' 7Y-Y (Spotts) 'Loyce' 7Y-YYO (Watrous)

Does your garden end too soon?

Join the National Chrysanthemum Society

and enjoy colorful blooms until frost.

Your membership includes 4 issues of

The Chrysanthemum

Annual Dues: \$12.50. Write to:

Galen L. Goss

10107 Homar Pond Dr.

Fairfax Station, VA 22039

Dallas, TX—Not
Awarded
Amity, OR—Not
Awarded
Corvallis, OR—No
Entries
Knoxville, TN—No
Entries
Charles Town, WV—Not
Awarded
Wichita, KS—No Entries
Richmond, VA—Not
Awarded
Vienna, VA—Not
Awarded
Shelter Island, NY—Not
Awarded
Nantucket, MA—Not
Awarded
Stockbridge, MA—Not
Offered

Sutter Creek, CA

Bob Spotts
97-30-1, 11aY-Y
97-32-1, 2W-YPP
(‘Versan’ x ‘Pink
Silk’)
87-119-10, 2W-P
(‘Pasteline’ x
‘Memento’)
97-15-1, 2Y-O
(‘Kingbird’ x ‘Rufus’)
97-40-1, 2Y-P (Dubose
A3-6 x ‘Redstone’)
97-44-1, 2Y-O (‘El
Camino’ x ‘Alamo’)
97-36-1, 2YW-O
(‘Copperfield’ x
‘Reference Point’)
97-56-1, 2W-YOO
(‘Random Event’ x
‘Biligaana’)
97-59-1, 6Y-Y
(‘Backchat’ x ‘Rufus’)
97-50-1, 12G-GGY
(‘Ashmore’ x (‘Easter
Moon’ x *N.
viridiflorus*))
97-52-1, 2W-P (‘Bonny
Gem’ x ‘Pink Silk’)
97-04-2, 2YWG-W
(‘Suede’ x
‘Irresistible’)

Livermore, CA

Wayne Steele
‘Crackington’ 4Y-O
‘Williamsburg’ 2W-W
‘Silver Falls’ 2W-W
‘Golden Aura’ 2Y-Y
‘Gull’ 2W-GWW
‘Colley Gate’ 3W-YOR
‘Glasnevin’ 2W-W
‘Shadow Mist’ 2W-WWP
‘Indian Maid’ 7O-R
‘Trena’ 6W-Y
‘Gold Chain’ 7Y-Y
‘Ice Wings’ 5W-W

Fortuna, CA

Kathy Leonardi
‘Highfield Beauty’ 8Y-
YYO
‘Chapeau’ 2W-Y
‘Tenterfield’ 1Y-Y
‘Grebe’ 4Y-O
‘Rager’ 4W-O
‘Abona’ 2Y-Y
‘Epona’ 3W-GRR
‘Lemon Cremes’ 2YYW-
W
‘Lapwing’ 5W-Y
‘Highpoint’ 2Y-Y
‘Sea Legend’ 2W-W
‘Rival’ 6YYG-Y

Conway, AR

Kay Mayes
‘Stratosphere’ 7Y-O
‘Bookmark’ 2Y-P
‘Colblanc’ 11aW-GWW
‘Sunday Chimes’ 5W-W
‘Circuit’ 7Y-Y
‘Bell Song’ 7W-P
‘Ice Wings’ 5W-W
‘Lapwing’ 5W-Y
‘Rapture’ 6Y-Y
‘Lavalier’ 5YYW-Y
‘Pueblo’ 7W-W
‘Olathe’ 3W-GYO

Conway, AR

Beverly Barbour
‘Foundling’ 6W-P
‘Stratosphere’ 7Y-O
‘Chippewa’ 3W-YYR
‘Rimmon’ 3W-GWY
‘Kelanne’ 2YYW-P

‘Ravenhill’ 3W-GYO
‘River Queen’ 2W-W
‘Dateline’ 3Y-O
‘Silk Cut’ 2W-GWW
‘Maya Dynasty’ 2Y-Y
‘Dailmanach’ 2W-P
‘Triple Crown’ 3Y-GYR

Louisville, KY

Suzy Wert
‘Cordial’ 2W-P
‘Modoc’ 1Y-Y
‘Pops Legacy’ 1W-Y
‘Carrickbeg’ 1Y-Y
‘Barrett Browning’ 3W-O
‘Gold Velvet’ 1Y-Y
‘Rapture’ 6Y-Y
‘Itzim’ 6Y-R
‘Puppet’ 5Y-O
‘Dove Wings’ 6W-Y
‘Carib’ 6W-P
‘Ocean Breeze’ 6W-W

Princess Anne, MD

Jack Holland
‘Ashmore’ 2W-GWW
‘Sunday Chimes’ 5W-W
‘Killearnan’ 9W-GYR
‘Sweet Somerset’ 9W-
GYR
‘Stratosphere’ 7Y-O
‘Eland’ 7W-W
‘Spindletop’ 3W-Y
‘Socialite’ 3W-YYR
‘Lemon Lyric’ 2YYW-Y
‘Fragrant Rose’ 2W-GYP
‘Buncloody’ 2Y-R
‘Pimm’ 2Y-R

Gloucester, VA

Mary Koonce
‘Glissando’ 2Y-Y
‘Pops Legacy’ 1W-Y
‘Golden Joy’ 2Y-Y
‘Ruth Haller’ 5Y-Y
‘New Penny’ 3Y-Y
‘Warbler’ 6Y-Y
‘Sweet Prince’ 1YYW-
WWY
‘Resplendent’ 2Y-R
‘Daydream’ 2Y-W
‘Pink Silk’ 1W-P
‘Geometrics’ 2W-Y
‘Merry Bells’ 5W-Y

Chapel Hill, NC

George Bragdon
'Pure Joy' 2W-Y
'Triple Crown' 3Y-GYR
'Culmination' 2W-P
'Comal' 1Y-Y
'Rainbow' 2W-WWP
'Evesham' 3W-GYY
'Rhea' 2W-P
'Rippling Waters' 5W-W
'Conestoga' 2W-GYO
'Rameses' 2W-R
'Tracey' 6W-W
'Premiere' 2W-GPP

Danville, VA

Mrs. Lockwood Frizzell
'Akala' 1Y-Y
'Conestoga' 2W-GYO
'Gin and Lime' 1Y-W
'Vernal Prince' 3W-GYY
'Red Cottage' 2W-YYR
'Achduart' 3Y-R
'Intrigue' 7Y-W
'Festivity' 2W-Y
'Cairmtoul' 3W-ORR
'Hambledon' 2YYW-WYY
'Glen Alladale' 3W-WYO
'Backchat' 6Y-Y

Upperville, VA

Clay Higgins
'Invercassley' 3W-R
'Gold Bond' 2Y-Y
'Moon Valley' 2W-GWW
'Hambledon' 2YYW-WYY
'Cul Beag' 3W-R
'Vertex' 2Y-R
'Skerry' 2Y-Y
'Golden Aura' 2Y-Y
'Bravoure' 1W-Y
'Opalescent' 2W-PPY
'Killearnan' 9W-GYR
'Postles' 1-32-82, 1Y-Y

Edgewater, MD

Joanna T. Tamplin
'Pacific Rim' 2Y-YYR
'Arizona Sunset' 3Y-R
'Cool White' 3W-W
'Sweet Somerset' 9W-GYR
'Dainty Miss' 7W-GWW

'Molten Lava' 3Y-YYR
'Scarlet Tanager' 2Y-R
'Red Spartan' 2Y-R
'Angel' 3W-GWW
'Arctic Char' 2W-P
'Barnesgold' 1Y-Y
'Denali' 1W-W

Hillsboro, OR

Jeanie Driver
'Mobjack Bay' 1Y-Y
'Gracious Lady' 2W-P
'Scipio' 2Y-Y
'Tynan' 2W-P
'Wendover' 7W-Y
'Elixir' 4Y-Y
'Rimski' 2W-YWP
'Explosion' 8Y-O
'Duncan' 1484' 2Y-Y
'Winged Flight' 3W-GYR
'Intrigue' 7Y-W
'Rosebank' 2W-YPP

Scottsburg, IN

Harold McConnell
'Torridon' 2Y-R
'Colley Gate' 3W-YOR
'Honeybourne' 2W-Y
'Best Regards' 1YYW-Y
'Machan' 2Y-Y
'Chaste' 1W-W
'Loch Carron' 2Y-R
'Bryanston' 2Y-Y
'Trena' 6W-Y
'Chateau Impney' 2Y-O
'Geometrics' 2W-Y
'Backchat' 6Y-Y

Morristown, NJ

Richard Ezell
'Pacific Rim' 2Y-YYR
'Lapwing' 5W-Y
('Tiki' x 'Daydream')
'Conestoga' 2W-GYO
'First Impression' 2Y-R
'Gunsmoke' 1W-Y
'Starshine' 2W-P
'Amboseli' 3Y-YYR
'Evesham' 3W-GYY
'Takahe' 4Y-O
'Bravoure' 1W-Y
'Hunting Caye' 2Y-GYY

Cincinnati, OH

Tom Stettner
'Kiwi Magic' 4W-Y

'Hillstar' 7YYW-YWW
'Highfield Beauty' 8Y-YYO
'Independence Day' 4W-R
'Evesham' 3W-GYY
'Amboseli' 3Y-YYR
'Tahiti' 4Y-O
'Cherry Spot' 3W-O
'Fragrant Rose' 2W-GPP
'Thanet' 3W-YRR
'Angel' 3W-GWW
'Corozal' 3W-GYO

Kennett Square, PA

A. D. Smith
'Irish Coffee' 3Y-YYO
'Purbeck' 3W-YYO
'Romany Red' 3O-R
'La Paloma' 3W-GYR
'Elixir' 4Y-Y
'Mint Cup' 3W-GWY
'Lonesome Dove' 2W-W
'Killearnan' 9W-GYR
'Absegami' 2Y-YYR
'Pops Legacy' 1W-Y
'Homestead' 2W-W
'Olathe' 3W-GYO

Chillicothe, OH

Linda Wallpe
'Immaculate' 2W-W
'Safari' 2Y-O
'Silver Kiwi' 2W-W
'Triple Crown' 3Y-GYR
'Tuckahoe' 3W-GYR
'Wetherby' 3W-YYR
'Molten Lava' 3Y-YYR
'Verdant Meadow' 3W-GWW
'Tracey' 6W-W
'Tuesday's Child' 5W-Y
'Dainty Miss' 7W-GWW
'Goldfinger' 1Y-Y

Indianapolis, IN

Naomi Liggett
'Beryl' 6W-YYO
'Bee Mabley' 3W-YYO
'Gallatica' 2Y-YOO
'Saberwing' 5W-GWW
'Intrigue' 7Y-W
'Calcite' 2W-GWW
'Cindy-Lau' 6Y-O
'Seraph' 9W-GYR
'Lemon Cremes' 2YYW-W

'Dainty Miss' 7W-GWW
'Tristram' 2Y-Y
'Misty Glen' 2W-GWW

Baltimore, MD

Mary Koonce
'Misty Glen' 2W-GWW
'Eminent' 3W-GYY
'Absegami' 2Y-YYR
'Notre Dame' 2W-GYP
'Stratosphere' 7Y-O
'Dickcissel' 7Y-W
'Ireland's Eye' 9W-GYR
'Inverpolly' 2W-W
'Tripartite' 11aY-Y
'Fragrant Rose' 2W-GPP
'Jerrell' 79/9/1
'Rising Star' 7W-P

Greenwich, CT

Henry Hartman
9515, 2Y-Y
9504, 1Y-Y
9405, 2Y-Y
9510, 1Y-Y
9617, 2Y-Y
9518, 1Y-Y
'Sweetness' 7Y-Y
9526, 2Y-Y
9707, 1Y-Y
9709, 1Y-Y
'Maya Dynasty' 2Y-Y
'Rival' 6YYG-Y

Akron, OH

Dan Bellinger
'Gold Mine' 2Y-Y
'Capitol Hill' 2Y-YYO

'Gold Convention' 2Y-Y
'Wild Fire' 2Y-O
'Creag Dubh' 2O-R
'New Penny' 3Y-Y
'High Church' 2W-GWW
'Tenterfield' 1Y-Y
'Opal Pearl' 2W-P
'Rival' 6YYG-Y
'Festivity' 2W-Y
'Sweetness' 7Y-Y

Chambersburg, PA

Richard Ezell
'Absegami' 2Y-YYR
'Evesham' 3W-GYY
'Royal Marine' 2W-YOO
'First Impression' 2Y-R
'Ashmore' 2W-GWW
Bender 85/86, 3Y-W
('Coldbrook' x
'Moonfire')
'Altruist' 3O-R
'Angel' 3W-GWW
'Cowboy' 2Y-O
'Quiet Waters' 1W-W
(90/17 x unknown), 2Y-Y
'Indian Maid' 7O-R

Peterborough, NH

Kathy Andersen
'Florida Manor' 3W-
GYO
'Arctic Gem' 3W-GWW
'Saturn' 3W-GYO
'Scented April' 8W-YRR
'Goose Green' 3W-GYR
'Tykky-Dew' 2W-GWP
'Moyle' 9W-GYO

'Petrel' 5W-W
'Franks Fancy' 9W-GGR
'Poet's Way' 9W-GYR
7/4, Div. 9
7/3, Div. 9

Rockford, IL:

Charles Wheatley
'Ibis' 6W-Y
'White Convention' 1W-
W
'Tristram' 2Y-Y
'Areley Kings' 2W-
GWW
'Nob Hill' 2YYW-Y
'Silver Blaze' 2W-GWW
85-16, 2W-Y
88-101-2, 2Y-W
87-66-44, 2W-Y
'Craig Stiel' 2O-O
'Loch Trool' 3W-YRR
'Casterbridge' 2YYW-O

St. Paul, MN

Myrna Smith
'Tresamble' 5W-W
'Foundling' 6W-P
'Arish Mell' 5W-W
'Quail' 7Y-Y
'Wendover' 7W-Y
'Dainty Miss' 7W-GWW
'Ormeau' 2Y-Y
'Eminent' 3W-GYY
'Gull' 2W-GWW
'Primeur' 1Y-Y
'Lapwing' 5W-Y
'Cortez' 2Y-O

ROBERTA C. WATROUS AWARD—Collection of 12 miniatures from at least 3 divisions

Dallas, TX—Not
Awarded
Fortuna, CA—No Entries
Corvallis, OR—No
Entries
Louisville, KY—Not
Awarded
Princess Anne, MD—Not
Awarded
Gloucester, VA—Not
Awarded
Charles Town, WV—Not
Awarded
Danville, VA—Not
Awarded

Upperville, VA—Not
Awarded
Edgewater, MD—Not
Awarded
Hillsboro, OR—No
Entries
Vienna, VA—Not
Awarded
Morristown, NJ—Not
Awarded
Kennett Square, PA—No
Entries
Baltimore, MD—No
Entries

Greenwich, CT—Not
Awarded
Shelter Island, NY—Not
Awarded
Nantucket, MA—Not
Awarded
Stockbridge, MA—Not
Offered

Sutter Creek, CA

Kirby Fong
'Bow Bells' 5Y-Y
'Angel O' Music' 5Y-Y
'Little Missus' 7Y-Y
'Little Sunshine' 6Y-Y

'Zip' 6Y-Y
 'Quince' 12Y-Y
 'Mickey' 6Y-Y
 'Sassy' 12Y-Y
 'Mite' 6Y-Y
 'Gipsy Queen' 1YYW-WWY
 'Ferdie' 6Y-Y
 'Minnie' 6Y-Y

Livermore, CA

Bob Spotts (repeat)
 97-22M-1, 5W-Y
 ('Beryl' x *N. triandrus*)
 97-22M-1, 7Y-Y
 'Angel's Breath' 5Y-Y
 'Minnow' 8Y-Y
 'Jumblie' 12Y-O
 'Little Missus' 7Y-Y
 97-23M-1, 7Y-Y
 97-24M-1, 7Y-Y
 'Moncorvo' 7Y-Y
 'Ferdie' 6Y-Y
 97-21M-1, 7Y-Y (*N. scaberulus* x *N. jonquilla*)
N. bulbocodium 10Y-Y

Amity, OR

Walter Blom (first-time)
 'Chit Chat' 7Y-Y
 'Jumblie' 12Y-O
 'Sundial' 7Y-Y
 'Little Gem' 1Y-Y
 'Tete-a-Tete' 12Y-Y
N. rupicola 10Y-Y
N. bulbocodium selection
 M 10-6' 10Y-Y
N. triandrus triandrus
 10W-W
 'Golden Quince' 12Y-O
N. jonquilla henriquesii
 10Y-Y
N. jonquilla 10Y-Y

Conway, AR

Martha Anderson (repeat)
 'Midget' 1Y-Y
 'Yellow Xit' 3W-Y
 'Sabrosa' 7Y-Y
 'Moncorvo' 7Y-Y
 'Xit' 3W-W
 'Kokopelli' 7Y-Y
 'Hawera' 5Y-Y
N. willkommii 10Y-Y

N. bulbocodium var.
 10Y-Y
 'Sundial' 7Y-Y
 'Crevette' 8W-O
 'Oz' 12Y-Y

Atlanta, GA

Delia Bankhead (repeat)
N. watieri 10W-W
N. bulbocodium 10Y-Y
 'Macleayi' 12W-Y
 'Cupid' 12Y-Y
 'Pequenita' 7Y-Y
 'Angel's Whisper' 5Y-Y
 'Canaliculatus' 8W-Y
 Watrous 802/1
 'Laura' 5W-W
 'Quince' 12Y-Y
 'Junior Miss' 12W-Y
 'Xit' 3W-W

Chapel Hill, NC

Delia Bankhead (repeat)
 'Wideawake' 7Y-Y
 'Xit' 3W-W
 'Kokopelli' 7Y-Y
 'Flomay' 7W-WWP
 'Angel's Whisper' 5Y-Y
 Blanchard seedling
 'Segovia' 3W-Y
 'Fairy Chimes' 5Y-Y
 'Junior Miss' 12W-Y
 'Stafford' 7Y-O
 'Crevette' 8W-O
 'Little Rusky' 7Y-GYO

Knoxville, TN

Naomi Liggett (repeat)
 'Hummingbird' 6Y-Y
N. citrinus 10 Y-Y
N. jonquilla henriquesii
 10Y-Y
 'Mite' 6Y-Y
 'Little Sunshine' 6Y-Y
 'Snipe' 6W-W
 'Pequenita' 7Y-Y
 'Kibitzer' 6Y-Y
 'Spoirot' 12W-W
 'Bird Flight' 6Y-GYY
 'Candlepower' 1W-W
 'Sassy' 12Y-Y

Wichita, KS

Nancy Pilipuf (repeat)
 'Bagatelle' 1Y-Y
 'Elka' 1W-W
 'Wee Bee' 1Y-Y

'Snipe' 6W-W
 'Mite' 6Y-Y
 'Spider' 6Y-Y
 'Little Sunshine' 6Y-Y
 'Little Beauty' 1W-Y
 'Tete-a-Tete' 12Y-Y
 'Tanagra' 1Y-Y
 'Nanty' 6Y-Y
 'Glenbrook Mini-Cycla'
 6Y-Y

Scottsburg, IN

Naomi Liggett (repeat)
 'Hummingbird' 6Y-Y
 'Yellow Xit' 3W-Y
N. henriquesii 10Y-Y
 'Segovia' 3W-Y
 'Jumblie' 12Y-O
N. bulbocodium 10Y-Y
 'Pequenita' 7Y-Y
 'Elka' 1W-W
 97/2 ('Mite' OP), 6Y-Y
 'Spoirot' 12W-W
 'Bird Flight' 6Y-GYY
 'Snipe' 6W-W

Richmond, VA

Olivia Welbourne (first-time)
 'Yellow Xit' 3W-Y
 'Segovia' 3W-Y
 'Stafford' 7Y-O
 'Xit' 3W-W
 'Sewanee' 2W-Y
 'Junior Miss' 12W-Y
 'Moncorvo' 7Y-Y
 'Laura' 5W-W
N. bulbocodium 10Y-Y
 'Spoirot' 12W-W
N. jonquilla henriquesii
 10Y-Y
N. triandrus triandrus
 10W-W

Cincinnati, OH

Mary Lou Gripshover
 (repeat)
 'Sundial' 7Y-Y
 'Three of Diamonds' 3W-GWO
 'Odoratus' 8W-Y
 'Segovia' 3W-Y
 'Junior Miss' 12W-Y
 'Wideawake' 7Y-Y
 'Sewanee' 2W-Y
 'Bebop' 7Y-Y
 'Fairy Chimes' 5Y-Y

'Clare' 7Y-Y
N. bulbocodium 10Y-Y
'Rikki' 7W-Y

Chillicothe, OH

Naomi Liggett (repeat)
'Fenben' 7Y-Y
N. bulbocodium var.
10Y-Y
'Moncorvo' 7Y-Y
'Angel's Breath' 5Y-Y
'Rikki' 7W-Y
'Segovia' 3W-Y
'Jumbly' 12Y-O
'Minnow' 8Y-Y
'Yellow Xit' 3W-Y
'Clare' 7Y-Y
'Xit' 3W-W
'Quince' 12Y-Y

Indianapolis, IN

Naomi Liggett (repeat)
'Xit' 3W-W
'Junior Miss' 12W-Y
'Yellow Xit' 3W-Y
'Moncorvo' 7Y-Y
'Little Rusky' 7Y-GYO
'Jumbly' 12Y-O
N. bulbocodium var.
10Y-Y
'Quince' 12Y-Y
'Rikki' 7W-Y
'Segovia' 3W-Y
'Angel's Whisper' 5Y-Y
'Clare' 7Y-Y

Akron, OH

Naomi Liggett (repeat)
N. bulbocodium var.
10Y-Y
'Moncorvo' 7Y-Y
'Little Rusky' 7Y-GYO
'Quince' 12Y-Y
'Stafford' 7Y-O
'Angel's Whisper' 5Y-Y
'Segovia' 3W-Y
'Little Missus' 7Y-Y
'Yellow Xit' 3W-Y
'Clare' 7Y-Y
'Xit' 3W-W
'Rikki' 7W-Y

Chambersburg, PA

Kathryn Andersen
(repeat)
'Bebop' 7Y-Y
'Kenellis' 12W-Y
'Rikki' 7W-Y
N. bulbocodium 10Y-Y
'Paula Cottell' 3W-GWW
'Minnow' 8Y-Y
N. assoanus 10Y-Y
'Pixie's Sister' 7Y-Y
'Clare' 7Y-Y
97-M, 3 ('Picoblanco'
O.P.)
N. b. graellsii 10Y-Y
N. rupicola 10Y-Y

Peterborough, NH

Kathy Andersen (repeat)
N. b. graellsii 10Y-Y
N. jonquilla 10Y-Y
'Loyce' 7Y-YYO
'Minnow' 8Y-Y

'Clare' 7Y-Y
'Chappie' 7Y-O
Weston 13, Div. 9
'Bebop' 7Y-Y
'Paula Cottell' 3W-GWW
'Woodstar' 5Y-YWW
'Rikki' 7W-Y
'Little Sentry' 7Y-Y

Rockford, IL:

Nancy Pilipuf (repeat)
'Cyclataz' 8Y-O
'Little Rusky' 7Y-GYO
'Sassy' 12Y-Y
'Odile' 7Y-O
'Sabrosa' 7Y-Y
'Mickey' 6Y-Y
'Segovia' 3W-Y
'Minnow' 8Y-Y
x tenuoir 10W-Y
'Macleayii' 12W-Y
'Snipe' 6W-W
'Tete-a-Tete' 12Y-Y

St. Paul, MN

Nancy Pilipuf (repeat)
'Paula Cottell' 3W-GWW
'Chappie' 7Y-O
'Segovia' 3W-Y
'Hawera' 5Y-Y
'Kokopelli' 7Y-Y
'Stafford' 7Y-O
'Odile' 7Y-O
'Sassy' 12Y-Y
'Little Rusky' 7Y-GYO
'Angel's Whisper' 5Y-Y
'Frosty Morn' 5W-W
'Sun Disc' 7Y-Y

THROCKMORTON AWARD—Collection of 15 from 15 RHS classifications

Sutter Creek, CA—Not
Offered
Livermore, CA—No
Entries
Dallas, TX—Not
Awarded
Amity, OR—Not
Awarded
Conway, AR—No
Entries
Atlanta, GA—Not
Awarded

Corvallis, OR—No
Entries
Louisville, KY—Not
Awarded
Princess Anne, MD—Not
Offered
Charles Town, WV—Not
Awarded
Danville, VA—Not
Awarded
Upperville, VA—Not
Awarded

Edgewater, MD—Not
Awarded
Wichita, KS—No Entries
Kennett Square, PA—Not
Awarded
Chillicothe, OH—Not
Awarded
Indianapolis, IN—Not
Awarded
Shelter Island, NY—Not
Offered
Rockford, IL—Not
Awarded

Stockbridge, MA—Not
Offered
St. Paul, MN—Not
Awarded

Fortuna, CA

Stan Baird
'Gay Challenger' 4W-O
'Wychavon' 2W-YRR
'Badbury Rings' 3Y-
YYR
'Chaperone' 2W-O
'Oregon Music' 2W-W
'Capree Elizabeth' 2Y-P
'Gilt Complex' 2Y-Y
'Revelation' 2W-Y
'La Paloma' 3W-GYR
'Hero' 1Y-O
'Akepa' 5W-P
'Shaz' 2W-OOR
'Sarita' 2Y-W
'Chloe' 2W-P
'Circuit' 7Y-Y

Gloucester, VA

Anne Donnell Smith
'Castle Howard' 1W-W
'Rapture' 6Y-Y
'Nob Hill' 2YYW-Y
'La Paloma' 3W-GYR
'Grand Prospect' 2Y-W
'Evesham' 3W-GYY
'Indian Maid' 7O-R
'Olathe' 3W-GYO
'Golden Aura' 2Y-Y
'Ashland' 2W-Y
'Lone Star' 2W-W
'Colley Gate' 3W-YOR
'New Penny' 3Y-Y
'Gowo' 3W-YYO
'Park Springs' 3W-WWY

Chapel Hill, NC

Delia Bankhead
'Conestoga' 2W-GYO
'Swedish Fjord' 2YYW-
W
'Holme Fen' 2W-Y
'Sweet Sue' 3W-YYO
'Sweet Prince' 1YYW-
WWY
'Gull' 2W-GWW
'Hambledon' 2YYW-
WYY
'Carib Gipsy' 2Y-WWY
841, 2W-YPP ('Fragrant
Rose' x Evans W/2)

'Casterbridge' 2YYW-O
'Declare' 2W-P
'Oregon Pioneer' 2Y-P
'Peggy White' 2W-W
'Stanway' 3Y-ORR
'Eiko' 1W-P

Knoxville, TN

Mary Lou Gripshover
'Truculent' 3W-WWY
'Creag Dubh' 2O-R
'Olympic Gold' 1Y-Y
'Duncan' 606' 2W-GWW
TN39-3, 7Y-O
'Jo' 3W-YYR
'Hot Gossip' 2Y-O
'Who's Who' 2W-W
'Pacific Rim' 2Y-YYR
'Twilight Zone' 2YYW-
WWY
'La Paloma' 3W-GYR
'Young American'
1YYW-WWY
'Seafarer' 1W-W
'Megalith' 2W-Y
'Ita' 2W-P

Hillsboro, OR

Bill Tribe
G-4/2, 2Y-P
'Mountain Dew' 1W-W
'New Penny' 3Y-Y
'Lone Star' 2W-W
Pannill XYX-5, 2Y-PPY
F-11/2, 1W-Y
B-19/7, 2Y-O
Evans' 25-1, 2W-WWY
Hartman HH9520, 2Y-Y
'Upshot' 3W-PPR
Evans W-2/5, 2W-YWP
Pannill X438, 2W-YOO
'Potential' 1W-P
'Urbane' 2W-YOY
Evans W-2/6, 2W-GPR

Scottsburg, IN

Linda Wallpe
'Scipio' 2Y-Y
'China Lake' 2W-YWW
'Badanloch' 3W-YYO
'Gull' 2W-GWW
'La Paloma' 3W-GYR
'Casterbridge' 2YYW-O
'Kazuko' 3W-R
'Loch Leven' 2O-ORR
'Pops Legacy' 1W-Y
'Creag Dubh' 2O-R

'Loch Trool' 3W-YRR
'Center Ville' 3Y-R
'Silent Valley' 1W-
GWW
'Dateline' 3Y-O
'Angel' 3W-GWW

Richmond, VA

Elizabeth C. Smith
'Refrain' 2W-P
'Arrowhead' 6Y-R
'Androcles' 4W-W
'New Penny' 3Y-Y
'Rainbow' 2W-WWP
'Ben Aligin' 1W-GWW
'Amber Castle' 2YYW-
WYY
'Regal Bliss' 2W-GWW
'Ethos' 1Y-Y
'Park Springs' 3W-WWY
'Pontes' 1W-Y
'Midnight' 3Y-R
'Homestead' 2W-W
'Gold Convention' 2Y-Y
'Ashland' 2W-Y

Vienna, VA

Kathryn Andersen
'Nynja' 2Y-Y
'Flash Affair' 2W-Y
'Golden Pond' 3Y-YYO
'La Paloma' 3W-GYR
'Goldfinger' 1Y-Y
'Hotspur' 2W-R
'Silken Wings' 2Y-P
'High Seas' 1W-Y
'Kiwi Solstice' 4Y-R
'Ben Aligin' 1W-GWW
'Backchat' 6Y-Y
'Muster' 4W-O
'Young American'
1YYW-WWY
'Guiding Light' 2W-W
'Arrowhead' 6Y-R

Morristown, NJ

Helen Haskell
'Explosion' 8Y-O
'Pipit' 7YYW-W
'Indian Maid' 7O-R
'Lavalier' 5YYW-W
'Motmot' 8Y-R
'Catalyst' 2W-R
'Trumpet Warrior'
1YYW-WWY
'Ghost' 1W-W
'Hero' 1Y-O

Postles seedling, 2W-P
'First Impression' 2Y-R
'Honeybourne' 2W-Y
Postles seedling, 1Y-Y
'Homestead' 2W-W
'Red Ember' 3Y-R

Cincinnati, OH

Mary Lou Gripshover
'Stanway' 3Y-ORR
'Merlin' 3W-YYR
80-15, 2W-GWO
'Cultured Pearl' 2W-W
'Triple Crown' 3Y-GYR
'Corozal' 3W-GYO
'Soprano' 2W-GPP
'Nob Hill' 2YYW-Y
'Ethereal Beauty' 2W-
WWP
'Michaels Gold' 2Y-Y
'Johanna' 5Y-Y
83-20-1, 2W-Y
Duncan D1380, 6W-
WWP
'Brodict' 3O-R
83-21, 7Y-O

Baltimore, MD

Mrs. T. Smith
'Lancaster' 3W-GYO
'La Vella' 2Y-R
'Cupid's Eye' 3Y-GYP
'Absegami' 2Y-YYR
'Obsession' 2W-P
'Royal Marine' 2W-YOO
'Androcles' 4W-W
'Golden Jewel' 2Y-GYY
'Rose Garden' 4W-R'
4W-R
'Evesham' 3W-GYY
'Chiloquin' 1Y-W
'Soprano' 2W-GPP
'Yazz' 7W-P
'White Tie' 3W-W
'Bella Coola' 2W-W

Greenwich, CT

Helen Haskell
'Liverpool Festival' 2Y-
O
'Vibrant' 2W-YYO
'Golden Jewel' 2Y-GYY
'Bravoure' 1W-Y
'Pacific Rim' 2Y-YYR
'Wychavon' 2W-YRR
'Loch Leven' 2O-ORR
'High Society' 2W-GWP
Duncan D862, 2Y-Y
'Ben Vorlich' 2W-YOO
'Motmot' 8Y-R
'Pink Silk' 1W-P
'Avalanche' 8W-Y
'Urbane' 2W-YOY
'Bittern' 12Y-O

Akron, OH

Naomi Liggett
'Seraph' 9W-GYR
'Intrigue' 7Y-W
'Cool Pink' 2W-P
'Centre Ville' 3Y-R
'Bee Mabley' 3W-YYO
'Silk Stocking' 3Y-GWY
'Piano Concerto' 2W-P
'Palmyra' 3W-YRR
'Limequilla' 7W-W
'Gallatica' 2Y-YOO
'Misty Glen' 2W-GWW
'River Queen' 2W-W
'Sunday Chimes' 5W-W
'Maya Dynasty' 2Y-Y
'Romany Red' 3O-R

Chambersburg, PA

Mary Koonce
'Saturn' 3W-GYO
'Aircastle' 3W-Y
'Molten Lava' 3Y-YYR
'Misty Glen' 2W-GWW
'Witch Doctor' 2W-YYO
'Stratosphere' 7Y-O
'Avalanche' 8W-Y
'Kebaya' 2W-YYP

'Ethereal Beauty' 2W-
WWP
'Tripartite' 11aY-Y
'Intrigue' 7Y-W
'Warmington' 3W-W
'Namraj' 2Y-YYR
'Goose Green' 3W-GYR
'Fruit Cup' 7W-Y

Nantucket, MA

Molly Wiley
'Chippewa' 3W-YYR
'Golden Pond' 3Y-YYO
'Green Jacket' 3W-GYR
'Wendover' 7W-Y
'Newport' 2W-YOY
'Salome' 2W-PPY
'Rain Dance' 2W-W
'Pure Joy' 3W-Y
'Misty Glen' 2W-GWW
'Cherry Bounce' 3W-R
'Doctor Hugh' 3W-GOO
'Highfield Beauty' 8Y-
YYO
'Arctic Gold' 1Y-Y
'Tonga' 4Y-R
'Royal Trophy' 3W-YYR

Peterborough, NH

Mrs. J.T. Haskell
'Limequilla' 7W-W
'Mary Quarles' 9W-YYR
'Ringing Bells' 5W-W
'Akepa' 5W-P
'Perpetuation' 7YYW-Y
'Parterre' 2W-Y
'Molten Lava' 3Y-YYR
'Killearnan' 9W-GYR
'Golden Strand' 2Y-O
'Yale' 2W-YYO
'Hambledon' 2YYW-
WYY
'Star Trek' 3W-GYR
'Evesham' 3W-GYY
'Neon Light' 2W-YOO
'Solar Tan' 3Y-R

Sutter Creek, CA—Not Offered
 Dallas, TX—Not Awarded
 Amity, OR—Not Awarded
 Atlanta, GA—Not Awarded
 Corvallis, OR—No Entries
 Louisville, KY—Not Awarded
 Princess Anne, MD—Not Offered
 Chapel Hill, NC—Not Awarded
 Charles Town, WV—Not Awarded
 Upperville, VA—Not Awarded
 Edgewater, MD—Not Awarded
 Wichita, KS—No Entries
 Richmond, VA—Not Awarded
 Indianapolis, IN—Not Awarded
 Akron, OH—Not Awarded
 Shelter Island, NY—Not Offered
 Nantucket, MA—Not Awarded
 Peterborough, NH—Not Awarded
 Stockbridge, MA—Not Offered
 St. Paul, MN—Not Awarded

Livermore, CA

Bob Spotts (repeat)
 97-206-1, 2W-P (DuBose 72-1 x 'Sedate')
 97-205-1, 1Y-Y
 97-207-1, 3WWG-Y ('Lollipop' x ('Dallas' x N. viridiflorus))
 97-203-1, 1Y-Y
 97-202-1, 2W-P
 97-201-1, 2Y-Y
 97-211-1, 2O-O
 97-212-1, 2W-P ('Lilac Delight' x ?)

97-208-1, 1Y-O ('Capitol Hill' x Evans U-7)
 97-206-2, 2W-P (DuBose D72-1 x 'Sedate')
 97-213-1, 6Y-O
 97-209-1, 1W-Y ('Pops Legacy' x 'Pink Silk')
 97-216-1, 3W-W
 97-210-1, 2Y-O
 97-220-1, 12G-GYY ('Ashmore' x ('Grace Note' x N. viridiflorus))
 97-215-1, 2Y-O
 97-213-2, 2W-O
 97-214-1, 2Y-O
 97-213-1, 2W-OOY
 97-218-2, 6Y-O
 97-219-1, ('Ashmore' x ('Easter Moon' x N. viridiflorus))
 97-218-1, 6Y-O
 97-207-2, 3W-GYY ('Lollipop' x ('Dallas' x N. viridiflorus))
 97-217-1, 6Y-Y

Fortuna, CA

Kirby Fong
 'Hoopoe' 8Y-O
 'Geometrics' 2W-Y
 'Peggy White' 2W-W
 'Sarita' 2Y-W
 'Colley Gate' 3W-YOR
 'Greenodd' 3W-YYW
 'Rising Star' 7W-P
 'Crackington' 4Y-O
 'Cairntoul' 3W-ORR
 'Dispatch Box' 1Y-Y
 'Watercolor' 2W-P
 'Ferndown' 3Y-Y
 'Maya Dynasty' 2Y-Y
 'Cryptic' 1W-P
 'Scipio' 2Y-Y
 'Val d'Incles' 3W-W
 'Coromandel' 2Y-Y
 'Trewarvas' 2W-Y
 'Williamsburg' 2W-W
 'Sweet Prince' 1YYW-WWY
 'Langley Dandy' 3W-YOR
 'Think-o-Me' 3W-W
 'Bold Prospect' 1W-Y
 'Sheer Joy' 6W-W

Conway, AR

Jim Russell (repeat)
 'Prairie Fire' 3O-R
 'Rising Star' 7W-P
 'Osmington' 2W-R
 'Crackington' 4Y-O
 Duncan 1158, 2W-GWP
 'Sunapee' 3Y-YYR
 'Baltic Shore' 3W-GYR
 'Copper Rings' 3O-R
 'Kirkcubbin' 3W-GYO
 'Bandesara' 3O-R
 'Society Belle' 2W-GYP
 'Kelanne' 2YYW-P
 'Dorada Dawn' 2W-PWW
 'Rim Ride' 3W-GYO
 'Shieldaig' 2Y-YYO
 'China Lake' 2W-YWW
 'Georgie Girl' 6W-GWP
 'Dividend' 1Y-Y
 'Gracious Lady' 2W-P
 'Rory's Glen' 2O-O
 'Premiere' 2W-GPP
 'Owyhee' 2Y-P
 'Limbo' 2O-R
 'El Capitan' 1W-Y

Gloucester, VA

Bill Pannill (repeat)
 'Spindletop' 3W-Y
 'New Penny' 3Y-Y
 'Homestead' 2W-W
 'Fire Alarm' 2Y-R
 'Virginia Walker' 1W-W
 'Spring Break' 2W-P
 'Strawberry Ice' 2W-GWP
 'Diamond Head' 2W-W
 73/19, 3Y-R (('Matlock' x 'Paricutin') x 'Javelin'))
 'Noteworthy' 3W-YYO
 'Williamsburg' 2W-W
 'Maverick' 3Y-R
 'River Queen' 2W-W
 'Apostle' 1W-Y
 71/56, 2W-WWP ('Easter Moon' x 'Cool Flame')
 'Great Gatsby' 2Y-R
 'Ashland' 2W-Y
 'Lara' 2W-O
 'Intrigue' 7Y-W
 'Indian Maid' 7O-R

'Delta Queen' 2W-P
'Magna Vista' 6W-W
'Accord' 2Y-WWY
'Rising Star' 7W-P

Knoxville, TN

Ruth Pardue (repeat)
'Sarita' 2Y-W
'Greenbrier' 3W-GWW
'Achentoul' 4-ORR
'Goose Green' 3W-GYR
'Duncan' 1244
'Rivendell' 3W-GYY
'Elixir' 4Y-Y
'River Queen' 2W-W
'Eland' 7W-W
'Perdita' 9W-GYR
'High Society' 2W-GWP
'Oryx' 7Y-W
'Tender Moment' 7W-
GYP
'Poet's Way' 9W-GYR
'Fine Romance' 2W-
WPP
'Love Boat' 2W-P
'Misty Morning' 2Y-P
Havens TT47/1A
'Circuit' 7Y-Y
'Sugar and Spice' 3W-
YYO
'Waxwing' 5W-W
'Peggy White' 2W-W
'Rockall' 3W-R
'Georgie Girl' 6W-GWP

Danville, VA

Bill Pannill (repeat)
'Chippewa' 3W-YYR
70/14B, 2Y-WWY ('Just
So' x 'Bethany' x
'Daydream')
'Jovial' 5Y-O
'Good Life' 1W-Y
'Sheer Joy' 6W-W
'Tyson's Corner' 3W-
GYR
'Accord' 2Y-WWY
79/7/3, 2W-P (('Mabel
Taylor' x 'Party Doll')
x 'Radiation')
'Timbaktu' 3Y-Y
'Daydream' 2Y-W
'Woods Pink' 2W-GWP
'Great Gatsby' 2Y-R
'Ashland' 2W-Y
'Dressy Bessie' 2W-GYO
'Chobe River' 1Y-Y
'Tuckahoe' 3W-GYR

'Spindletop' 3W-Y
'Purbeck' 3W-YYO
71/30C, 3Y-Y ('Pale
Mix' x 'Aircastle')
'Spring Break' 2W-P
'Gull' 2W-GWW
'Rejoice' 3W-GYR
'New Penny' 3Y-Y
'Homestead' 2W-W

Hillsboro, OR

Steve Vinisky (repeat)
'Sabre' 2Y-R
'Cherrygardens' 2W-GPP
'Gin and Lime' 1Y-W
'Berceuse' 2W-P
'Ahwahnee' 2Y-YOO
'Doctor Hugh' 3W-GOO
'Evesham' 3W-GYY
'Nancy Reagan' 2Y-YYR
'Merlin's Castle' 3W-
GYO
'Timolin' 3Y-GYR
'Cotton Candy' 4W-WYP
'Pacific Rim' 2Y-YYR
'Clouded Yellow'
2YYW-Y
'Killearnan' 9W-GYR
'Flying Colours' 4Y-Y
'Thisbe' 2W-YWW
'Rory's Glen' 2O-O
Carncairn 1-12-82, 3W-
W
'Roberta Watrous' 7Y-
GYP
'Indian Maid' 7O-R
92-72-17, 7W-W
(('Hillstar' x N.
triandrus capax)
'Jovial' 5Y-O
92-118-4, 9W-GYR
(('Cantabile' x 'Verdant
Meadow')
'Intrigue' 7Y-W

Scottsburg, IN

Tom Stettner (first time)
'Beauvallon' 4Y-ORR
'Bravoure' 1W-Y
'Amboseli' 3Y-YYR
'River Queen' 2W-W
'Goldfinger' 1Y-Y
'Rim Ride' 3W-GYO
'American Heritage'
1YYW-P
'Creag Dubh' 2O-R
'Conestoga' 2W-GYO
'Dilemma' 3Y-YYO

'Ethos' 1Y-Y
'Empress of Ireland' 1W-
W
'Easter Moon' 2W-GWW
'Kelanne' 2YYW-P
'Purbeck' 3W-YYO
'Kiwi Magic' 4W-Y
'Gull' 2W-GWW
'Torridon' 2Y-R
'April Love' 1W-W
'Olympic Gold' 1Y-Y
'Memoir' 1Y-WWY
'Shortcake' 2W-P
'Iroquois' 2YYW-O
'Ice Wings' 5W-W

Vienna, VA

Kathy Welsh (first-time)
'Camelot' 2Y-Y
'Peggy White' 2W-W
'Strines' 2Y-Y
'Diamond Head' 2W-W
'Matador' 8Y-GWO
'Virginia Walker' 1W-W
'Pops Legacy' 1W-Y
'Highfield Beauty' 8Y-
YYO
'Declare' 2W-P
'Nonchalant' 3Y-GYY
'Hotspur' 2W-R
'Gull' 2W-GWW
'Trumpet Warrior'
1YYW-WWY
'Crystal Blanc' 2W-
GWW
'Accrual' 2Y-Y
'Hambledon' 2YYW-
WYY
'Always' 2W-P
'Javelin' 2Y-R
'Niveth' 5W-W
'Casterbridge' 2YYW-O
'Areley Kings' 2W-
GWW
'Mexico City' 2Y-O
'Bell Song' 7W-P
'Glissando' 2Y-Y

Morristown, NJ

Mrs. B.S. Winmill
(repeat)
'Elizabeth Ann' 6W-
GWP
'Stoke' 5Y-Y
'Doctor Hugh' 3W-GOO
'Killearnan' 9W-GYR
'Tuesday's Child' 5W-Y
'Foundling' 6W-P

'Intrigue' 7Y-W
 'Newport' 2W-YOY
 'Culmination' 2W-P
 'Fragrant Rose' 2W-GPP
 'Ariel' 3W-OOY
 'Pipit' 7YYW-W
 'Mount Angel' 3W-YYR
 'Carib Gipsy' 2Y-WWY
 'Bridal Crown' 4W-Y
 'Laurens Koster' 8W-Y
 'Prism' 2Y-Y
 'Rameses' 2W-R
 'Gull' 2W-GWW
 'Homestead' 2W-W
 'Raspberry Ring' 2W-
 GWP
 'Rockall' 3W-R
 'Williamsburg' 2W-W
 'Mission Bells' 5W-W

Cincinnati, OH

Linda Wallpe (first-time)
 'Ashmore' 2W-GWW
 'Desdemona' 2W-W
 'Badanloch' 3W-YYO
 'Woodland Prince' 3W-Y
 'Silent Valley' 1W-
 GWW
 'Silver Kiwi' 2W-W
 'Pure Joy' 2W-Y
 'Crystal Clear' 3W-
 GWW
 'Cairntoul' 3W-ORR
 'Windhover' 3W-GYR
 'Limey Circle' 3W-
 WWY
 'Spindletop' 3W-Y
 'River Queen' 2W-W
 'Show Band' 2W-WWP
 'Flaming Jewel' 3W-R
 'Hartz' 3W-O
 'Rainbow' 2W-WWP
 'Gull' 2W-GWW
 'Woodthrush' 6W-Y
 'Avocet' 7W-YYW
 'Verdant Meadow' 3W-
 GWW
 'La Paloma' 3W-GYR
 'Saberwing' 5W-GWW
 'Dainty Miss' 7W-GWW

Kennett Square, PA

Kathryn Andersen
 (repeat)
 'Love Sonnet' 2W-P
 'Dateline' 3Y-O
 Brogden 155/2
 'American Shores' 1Y-P

'Pink Ice' 2W-P
 'Star Flight' 2Y-O
 'Oregon Rose' 4W-P
 'Overdraft' 3Y-R
 'StarShine' 2W-P
 Scamp 5/117
 'La Paloma' 3W-GYR
 'Capitol Hill' 2Y-YYO
 'Privateer' 3W-O
 'Radiant Gem' 8Y-R
 'Stoke Charity' 2W-W
 'Irish Rum' 2Y-O
 'Drumboe' 2W-P
 'Lemon Lyric' 2YYW-Y
 'Solar Flare' 2Y-YYO
 'Green Bridge' 3W-GYO
 'Junta' 2Y-O
 'Heart's Desire' 4W-Y
 Koanga 92-33
 'La Fiancee' 8W-GOO

Chillicothe, OH

Donna Dietsch (repeat)
 'Grand Prospect' 2Y-W
 88-92-4, 2W-GWP
 ('Highland Wedding' x
 'High Society')
 'Gold Convention' 2Y-Y
 'Welcome' 2W-Y
 'Twilight Zone' 2YYW-
 WWY
 'Palmyra' 3W-YRR
 Brogden 86/06, 3W-YYO
 'Safari' 2Y-O
 Brogden NT31, 3W-R
 'Constancy' 2Y-Y
 'Eyecatcher' 3W-GYR
 'Arizona Sunset' 3Y-R
 'Red Era' 3Y-YRR
 86-38-2, 2W-GPP
 ('Drumtullagh' x
 'Rainbow')
 'Marque' 3Y-ORR
 86-36, 1Y-Y ('Joyland'
 OP)
 'Stormy Weather' 1W-Y
 'Silvermere' 2W-W
 88-44, 2W-O
 ('Crimpelene' OP)
 'Maya Dynasty' 2Y-Y
 88-105, 9W-GOO ('Sea
 Green' x 'Angel Eyes')
 'The Alliance' 6Y-Y
 'Conestoga' 2W-GYO
 'Intrigue' 7Y-W

Baltimore, MD

Anne Donnell Smith
 (repeat)
 'Centre Ville' 3Y-R
 'Holme Fen' 2W-Y
 'Rising Star' 7W-P
 'Impala' 3W-GYY
 'Acapulco' 8Y-O
 'Purbeck' 3W-YYO
 'Modulux' 2W-Y
 'Noteworthy' 3W-YYO
 'Broomhill' 2W-W
 'Goff's Caye' 2YYW-W
 'Corozal' 3W-GYO
 'Absegami' 2Y-YYR
 'Evesham' 3W-GYY
 'Molten Lava' 3Y-YYR
 'Chelsea Girl' 2W-P
 'Gowo' 3W-YYO
 'Mint Cup' 3W-GWY
 'La Paloma' 3W-GYR
 'New Penny' 3Y-Y
 'Spindletop' 3W-Y
 'Homestead' 2W-W
 'Olathe' 3W-GYO
 'Tripartite' 11aY-Y
 'Chinchilla' 2W-W

Greenwich, CT

Helen Haskell (repeat)
 'First Impression' 2Y-R
 'Bravoure' 1W-Y
 'Hero' 1Y-O
 'Solferique' 2W-P
 'Creag Dubh' 2O-R
 'Evesham' 3W-GYY
 Havens LL14/3
 'Bouzouki' 2Y-R
 'Rainbow' 2W-WWP
 Duncan 1507
 'Refrain' 2W-P
 'Goldfinger' 1Y-Y
 'Magic Moment' 3Y-
 YYO
 'High Society' 2W-GWP
 'Centre Ville' 3Y-R
 'Killearnan' 9W-GYR
 'Badbury Rings' 3Y-
 YYR
 'White Tea' 2W-GWW
 'Jingle Bells' 5W-Y
 'Castanets' 8Y-O
 'Swing Wing' 6W-GPP
 'Motmot' 8Y-R
 'Foundling' 6W-P
 'Bittern' 12Y-O

Chambersburg, PA

Kathryn Andersen

(repeat)

'Viking' 1Y-Y

'Snowcrest' 3W-GWW

'Lennymore' 2Y-R

'Lusky Mills' 3W-GYO

'Golden Wings' 6Y-Y

'Verran Rose' 2W-GPP

'Burning Bush' 3Y-R

'Pipe Major' 2Y-R

'Tanzey' 2W-OOY

'Moyarget' 3W-Y

'Golden Aura' 2Y-Y

'Suzie Dee' 6Y-Y

'Green Jacket' 3W-GYR

Scamp S/117, 11a

'Arctic Gem' 3W-GWW

'Itzim' 6Y-R

'Turncoat' 6W-O

'Moon Rhythm' 3Y-O

'Notre Dame' 2W-GYP

'Glenganagh' 4Y-R

'Evesham' 3W-GYY

'Trumpet Warrior'

1YYW-WWY

'Misty Glen' 2W-GWW

'Silken Sails' 3W-WWY

Rockford, IL

Nancy Filipuf (repeat)

'Berceuse' 2W-P

'River Queen' 2W-W

'Silent Pink' 2W-P

'Gull' 2W-GWW

'Fragrant Rose' 2W-GPP

'Areley Kings' 2W-

GWW

'Declare' 2W-P

'Daviot' 2W-OOY

'Ginger' 2Y-Y

'Diane' 6W-GPP

'Lapwing' 5W-Y

'Opal Pearl' 2W-P

'Honey Pink' 2Y-P

'Lavender Lass' 6W-GPP

'Tannaghmore' 1W-Y

'Misty Morning' 2Y-P

'Ocean Spray' 7W-W

'Urchin' 2W-P

'Saberwing' 5W-GWW

'Itzim' 6Y-R

'Reggae' 6W-GPP

'Ice Wings' 5W-W

'Larkwhistle' 6Y-Y

'Bell Song' 7W-P

BRONZE RIBBON—Collection of 3 stems each of 12 cultivars from 3 divisions**Conway, AR**

Sandra Shepherd

'Indian Maid' 7O-R

'Lemon Sails' 2Y-Y

'Park Springs' 3W-WWY

'Fidelity' 1Y-P

'Canisp' 2W-W

'Tutankhamun' 2W-
GWW

'Binkie' 2Y-W

'April Love' 1W-W

'Pink Valley' 2W-P

'New Penny' 3Y-Y

'Conestoga' 2W-GYO

'Hoopoe' 8Y-O

Atlanta, GA

Beverly Barbour

'Garthique' 7Y-W

'Larcy' (Larry?)

'Foundling' 6W-P

'Rimmon' 3W-GWY

'Quail' 7Y-Y

'Pastiche' 2Y-YWW

'Precedent' 2W-YPP

'Chippewa' 3W-YYR

'Saucy' 2W-P

'Ringhaddy' 3W-GYO

'Saborone (Navarone?)

'River Queen' 2W-W

Morristown, NJ

Mrs. B.S. Winmill

'Bridal Crown' 4W-Y

'Golden Dawn' 8Y-O

'Propriety' 2W-P

'Tresamble' 5W-W

'Pipit' 7YYW-W

'Elizabeth Ann' 6W-
GWP

'White Tie' 3W-W

'Avenger' 2W-R

'Homestead' 2W-W

'River Queen' 2W-W

'Lorenzo' 2W-O

'Irvington' 3W-R

MINI BRONZE—Collection of 3 stems each of 5 miniatures from 3 divisions**Fortuna, CA**

Nancy Wilson

'Segovia' 3W-Y

'Xit' 3W-W

Blanchard 73/1a, 7Y-Y

'Quince' 12Y-Y

Wells 83-3A, 2Y-Y (*N.**cuatrecasasii* x *N.**rupicola watieri*)**Conway, AR**

Martha Anderson

'Kokopelli' 7Y-Y

'Sabrosa' 7Y-Y

'Sundial' 7Y-Y

N. willkommii 10Y-Y

'Pequenita' 7Y-Y

Atlanta, GA

Beverly Barbour

'April Tears' 5Y-Y

N. bulbocodium 10Y-Y

'Pixie's Sister' 7Y-Y

'Hawera' 5Y-Y

N. jonquilla 10Y-Y

Services and Supplies

Slide Sets

- | | |
|---|--|
| 1. Show Winners | 7. Species and Wild Forms |
| 2. Mitsch/Havens New Cultivars and Seedling | 8. Birds and Their Daffodil Namesakes |
| 3. Novelties and Newer Varieties | 9. Poeticus Daffodils in Present Day Gardens |
| 4. Daffodil Primer (Garden Club Special) | 10. Landscaping with Daffodils |
| 5. Miniatures | 11. Artistic Daffodil Designs |
| 6. A Survey of Pink Daffodils | 12. Breeding Double Daffodils |

Slide rental is \$15.00 per set, ADS members, \$20.00, non-members; checks payable to American Daffodil Society, Inc. Include phone number in your reservation and confirm dates 4 weeks in advance. Contact Tom Stettner, 3818 Drakewood Drive, Cincinnati, OH 45209. Fax and voice messages: 513-351-6071, anytime day or night.

Membership Brochures, No Charge

ITEMS FOR SALE

(We encourage you to order show supplies early. A surcharge of 25% will be added to all prices from February 1 to May 1.)

Membership Charm (ring top)	\$10.50
Cuff Links, Clip-on Earrings with membership logo.....	35.00
Membership Roster.....	3.00
List of Judges	no charge to show chairmen
<i>Daffodils to Show and Grow</i> , 1994	6.25
<i>Handbook for Growing, Exhibiting and Judging Daffodils</i> , 1990	7.25
<i>Daffodils for American Gardens</i> , B. Heath.....	28.00
<i>Daffodil Pests and Diseases</i> , Dr. Ted Snazelle.....	5.00
<i>Narcissus, A Guide to Wild Daffodils</i> , Blanchard, 1990	40.00
<i>Daffodil Culture</i> , Merrill, 1996.....	7.95
Illustrated Daffodil Data Bank (for computers) on CD-ROM (Windows95 or Macintosh).....	149.95
Ten back issues of <i>The Daffodil Journal</i> (no choice)	20.00
Single copies of <i>The Daffodil Journal</i>	5.00
<i>Journal Binders</i> (holds 12 copies)	12.50
Show Entry Cards—Standard or Miniature (please specify).....	500 for 28.00
.....	1000 for 48.00
RHS Yearbook, <i>Daffodils 1982-83</i>	5.25
RHS Yearbook, <i>Daffodils and Tulips 1994-95</i>	10.50
RHS Yearbook, <i>Daffodils and Tulips 1995-96</i> with supplement	13.00
RHS Yearbook, <i>Daffodils and Tulips 1996-97</i> with supplement	17.50
RHS Yearbooks, 1958-1971	write for prices

Ohio residents add 5.75% sales tax..... Prices subject to change without notice.
Prices include postage in U.S.A. Make checks payable to American Daffodil Society, Inc. Correspondence is invited concerning out-of-print publications on daffodils. Copies of these are sometimes available or names will be placed on want list.

AMERICAN DAFFODIL SOCIETY

4126 Winfield Road, Columbus, OH 43220-4606 (614) 451-4747
E-Mail: NLiggett@compuserve.com..... FAX: (614) 248-0898

The Daffodil Journal
ISSN 0011 5290
4126 Winfield Road
Columbus, OH 43220-4606
Return Postage
Guaranteed

Periodicals postage
paid at Milford, OH and
additional mailing office



AMERICAN DAFFODIL SOCIETY, INC.

T H E
DAFFODIL
J O U R N A L

Volume 34, Number 2

December, 1997



The Daffodil Journal

ISSN 0011-5290

Quarterly Publication of the American Daffodil Society, Inc.

Volume 34

December, 1997

Number 2

OFFICERS OF THE SOCIETY

Jaydee Ager – President

344 Bear Branch Road, Kathleen, GA 31047

(912) 987-9282 H (912) 923-2351 W Fax: (912) 922-6859

jager@gnat.net

Bob Spotts – President Elect

409 Hazelnut Drive, Oakley, CA 94561

(510) 625-5526 rspotts@netvista.net

Peg Newill – Second Vice President

10245 Virginia Lee Drive, Dayton, OH 45458

(937) 885-2971 103710.3426@compuserve.com

Phyllis Hess – Secretary

3670 E. Powell Road, Lewis Center, OH 43035

(614) 882-5720 Fax: (614) 898-9098 phyllish@midohio.net

Rodney Armstrong, Jr. – Treasurer

7520 England Drive, Plano, TX 75025 (214) 517-2218

Executive Director–Naomi Liggett

4126 Winfield Road, Columbus, OH 43220-4606

(614) 451-4747

Fax: (614) 451-2177

NLiggett@compuserve.com

All correspondence regarding memberships, change of address, receipt of publications, supplies, ADS records, and other business matters should be addressed to the Executive Director.

THE DAFFODIL JOURNAL (ISSN 0011-5290) is published quarterly (March, June, September, and December) by the American Daffodil Society, Inc., 4126 Winfield Road, Columbus, OH 43220-4606. Periodicals postage paid at Columbus, OH and additional mailing office.

POSTMASTER: Send address changes to The Daffodil Journal, 4126 Winfield Road, Columbus, OH 43150-1521.

Membership in the Society includes a subscription to the Journal.

©1997 American Daffodil Society, Inc.

Chairman of Publications – **Hurst Sloniker**

Editor, *The Daffodil Journal* – **Bill Lee**

4606 Honey Hill Lane, Batavia, OH 45103-1315

(513) 752-8104

Fax: (513) 752-8104

blee811@aol.com

Articles and photographs (glossy finish for black and white, transparency for color) on daffodil culture and related subjects are invited from members of the Society. Request "Writing for the Journal" for more detailed information on submissions. Address all material to the Editor.

DEADLINE FOR THE NEXT ISSUE IS February 1, 1998

SCHEDULE OF MEMBERSHIP DUES IN THE AMERICAN DAFFODIL SOCIETY

Individual.....	per year	\$20.00
.....	for three years	\$50.00
Juniors, through 18 years of age.....	per year	\$5.00
Family (husband and wife, with one copy of the <i>Journal</i>).....	per year	\$25.00
.....	for three years	\$60.00
Individual Sustaining Member.....	per year	\$25.00
Individual Contributing Member.....	per year	\$50.00+
Overseas Member.....	\$20.00 a year or \$50.00 for three years	
(Overseas members may pay additional \$15.00 per year for airmail postage)		
Individual Life Membership.....		\$500.00

ADS Homepage: <http://www.mc.edu/~adswww/>

IN THIS ISSUE, DECEMBER, 1997

FEATURES

The English Season 1997.....	George Tarry	70
Northern Ireland Daffodil Season 1997.....	Richard McCaw	75
Northern Ireland Daffodil Tour	Sandy McCabe	78
Daffodils in Florida?.....	John Van Beck	79
Daffodils in Russia	Dmitri Kapinos	84
Breeding Red-Eyed Poets	Leone Y. Low	87
Anyone Can Have a Pollen Bank.....	Frank Galyon	91
ADS 1998 Annual Convention.....	Suzanne Bresee	92
ADS Convention: A Day in Gloucester County	Betty Barr Ould, Petie Matheson	94
ADS Convention Registration Forms		96
RHS Daffodil & Tulip Yearbook 1997-98	Stephen J. Vinisky	98
In Memoriam: Dr. W. A. "Bill" Bender	Richard Ezell	99
Notes for the Newcomer: The Fertilizer Question..	Peggy Macneale	101

ADS INFORMATION

Statement of Ownership.....	Naomi J. Liggett	94
Here and There	Naomi J. Liggett	104
Update on the Data Bank and <i>Daffodils to Show and Grow</i>	Mary Lou Gripshover	105
Illustrated Data Bank	Mary Lou Gripshover	105
Proposed Amendments to the By-Laws.....	Phyllis Hess	106
Call of the Annual Meeting	Phyllis Hess	106
ADS Approved List of Miniature Cultivars.....	Delia Bankhead	107
A Short List of Species Miniatures.....	Delia Bankhead	108
Cultivars Registered by U.S. Registrants.....	Mary Lou Gripshover	110
1998 Show Dates	Kirby Fong	115
Photographers Needed	Tom Stettner	119
Intermediates Made It	Helen Trueblood	119
The Judges Forum.....	Stan Baird	119
Judges Handbook Revisions	Stan Baird	121
Logo Apparel for ADS	Chriss Rainey	126

Front Cover: 'Ladies Choice' 7W-W, raised by Brian Duncan and staged by Eddie Jarman to take the Special Award for Best Bloom in Divisions 5 to 8 at the RHS show. See related story on page 70. (*Photo by George Tarry*)

Back Cover: 'Trevithian' and 'Ice Follies' in John Van Beck's landscape. See related story on page 79. (*Photo by John Van Beck*)



'Red Spartan' 2Y-R
Reserve Best Bloom, London
Brian Duncan
George Tarry photo



'Nightflight' 1W-W
In Clive Postles' Engleheart Collection
George Tarry photo



'Inverpolly' 2W-W
Reserve Champion, Harrogate
Roger Braithwaite
George Tarry photo



'Ombersley' 1Y-Y
In Clive Postles' Engleheart Collection
George Tarry photo



'Liverpool Festival' 2Y-O
 Best Division 2, Daffodil Society
 Show, Mrs. Marion Bamford
George Tarry photo



'Temple Cloud' 4W-P
 Best Division 4, London
 John Blanchard
George Tarry photo



'Serena Beach' 4W-Y
 Best Division 4, Omagh
 Brian Duncan
Mary Lou Gripshover photo

THE ENGLISH SEASON 1997

George Tarry

It was a frustrating season. Problems began with the drought in the summer of 1996 when water use restrictions left the daffodil bed dried out to a considerable depth. As a result the autumn rains took much longer than usual to reach the bulbs and start them into growth so that there were few signs of life above ground until late January, almost three months later than usual. From that time temperatures were higher than average, growth was very rapid so that flowers lacked substance and passed their peak condition quickly.

RHS Early Competition 18 March. Ron Scamp and Dan du Plessis brought their usual quota of flowers from Cornwall to ensure that visitors to the hall found something of interest. However, John Pearson had brought his blooms on with artificial assistance under glass and won the two major collection classes, six firsts in single blooms, and Best-Bloom with 'Altun Ha' 2Y-W. The cyclamineus collection is important at this event and Dan du Plessis' attractive winner included a fine vase of 'Swift Arrow' 6Y-Y.

RHS Show 15 April. The first impact on entering the hall was the absence of displays from the main specialist suppliers of daffodil bulbs. At one time these filled the walls all round the hall but over the years they have become fewer and fewer and may now have gone forever. This absence adds to the importance of the major collection classes as they provide the only opportunity to assess newer introductions and to compare them with established favorites.

The Engleheart Cup for 12 blooms by the raiser was won by Clive Postles with an outstanding collection featuring 'Nightflight' 1W-W and 'Ombersley' 1Y-Y, two 1997 releases, together with 'Hanbury' 2W-W and 'Crowndale' 4Y-R which have been impressive in recent seasons. John Pearson placed second with a set including his regular 'Altun Ha' 2Y-W, 'Sheelagh Rowan' 2W-W, 'Quiet Waters' 1W-W, and 'Lighthouse Reef' 1YYW-WWY. In third place Brian Duncan staged a blend of new and recent releases. His recent registrations 'Border Beauty' and 'Cape Point' were well coloured, while 'Dr. Hugh' 2W-GOO, 'Youngblood' 2W-R, and 'Lennymore' 2Y-R looked good value.. The leading amateur hybridizer, Noel Burr, staged a meritorious set for fourth place with his 'Saxonbury' 2Y-Y taking the award for Best Large Cup in the show.

The Guy Wilson Memorial was retained by Clive Postles with more 'Nightflight' and 'Hanbury' supported by 'Silkwood' 3W-W, 'Watership Down' 2W-W, 'White Tea' 2W-W, and 'Nice Day' 3W-GWW.

The single bloom classes were not as crowded as usual but had plenty of top quality to keep notebooks and ballpoints active. Clive Postles staged a magnificent 'Nightflight', even better than those seen earlier, which was judged Best Trumpet and Best Bloom in Show. Large cups looked familiar until we reached Brian Duncan's 'Oregon Pioneer' 2Y-P, a color combination which still generates lively discussion on the ideal blend of these two colours. The doubles held more interest than usual with John Blanchard's 'Temple Cloud' 4W-P beating 'Dorchester' 4W-P and taking the award for Best Bloom in that division. The same grower then won with 'Doubleday' 4Y-W to add another colour combination to the wide range in modern doubles. There was yet another addition, 'Innovator' 4O-R, not yet the ideal show form but giving a good idea of what was possible.

The raisers do not give much attention to divisions 5 to 8 so it was pleasing to see something new, 'Ladies Choice' 7W-W, raised by Brian Duncan and staged by Eddie Jarman to take the Special Award for Best Bloom in these divisions.

The amateur collections excelled with the Bowles Cup, 15 vases of three blooms. The five exhibits staged were a major attraction for the visitors. I think it would take quite a lot of research to find the last time this happened! John Ennis from Northern Ireland staged quality and colour to merit his first prize with 'White Star' 1W-W, 'Pops Legacy' 1W-Y, 'Goldfinger' 1Y-Y, and 'Purbeck' 3W-YYO most prominent.

The Richardson Trophy for 12 blooms is the ambition of most amateurs and Paul Payne showed the quality required for success at this level. His 'Gold Convention' 2Y-Y, 'Dailmanach' 2W-P, 'Rockall' 3W-R, and 'Cool Crystal' 3W-W were in particularly good form.

The Best Small Cup was found in the Norfolk and Norwich Society's winning collection in the Inter Society Competition—a very fine bloom of 'Badbury Rings' 3Y-YYR. It demonstrates very clearly the community in these societies when a grower gives up a bloom of this quality instead of staging it as an individual.

The Daffodil Society Show 19-20 April. The first section for vases of three blooms of one cultivar was very well filled with Richard Smales taking the Premier Class, the Fred Beard Memorial, with 'White Star', 'Doctor Hugh', and 'Gay Kybo'. In the remaining four classes, Jan Dalton led in two with 'Triple Crown' and 'Unique'.

In the single bloom classes, the trumpets were fewer than usual with Clive Postles staging another new winner, 12-65-83, 1Y-Y, to take the award for Best Division 1, single blooms, and Best unregistered Seedling. In the other divisions familiar and established cultivars dominated with one of our newer exhibitors, Mrs. Marion Bamford,



'Cape Point' 2W-P
 Seen in London
 Brian Duncan
Mary Lou Gripshover photo



'Cavalryman' Sdlg. D1401
 Best Bloom RHS Late Competition
 Brian Duncan
Mary Lou Gripshover photo



'Evesham' 3W-GYY
 Included in Amateur Championship of
 Ireland, Belfast, Richard McCaw
Mary Lou Gripshover photo



'Banstead Village'
 Seen in London
Mary Lou Gripshover photo

surprising the old hands with a fine 'Liverpool Festival' 2Y-O as Best Division 2. Derek Bircumshaw's 'Stanway' 3Y-R was Best Division 3 and Ron Scamp's 'Gay Kybo' 4W-O was Best Division 4. From Divisions 5 to 8, Malcolm Bradbury's 'Sheer Joy' 6W-W was selected Best.

The open collections reflected the early seasons, but Clive Postles had no problem in retaining the Bourne Cup for 12 cultivars by the raiser, with his new introduction 'Ombersley' 1Y-Y dominating and taking the award for overall Best in Show. In the other classes Robert Braithwaite was most successful with three trophies, including the Cartwright Cup for 12 cultivars in commerce where 'Gold Convention' and 'Sweet Georgia' were most impressive. In the Walter Ware Vase for pink cups he had a fine 'China Doll' 2W-WWP and also the new 'Meissen' 2W-P with its clear pink, a most refreshing change from some of the colours which have recently appeared in the pink classification. The other multiple trophy winner was Ian Yeardley, also with three awards, the Arkwright Cup and White Daffodil Trophy demonstrating his dedicated approach by his inclusion of such cultivars as 'Dunmurry' 1W-Y (1958), 'Glenamoy' 1W-Y, (1979), and 'Rashee' 1W-W (pre-1952).

The miniature section suffered from several absentees but Roger Braithwaite's wife Terry demonstrated her skills with 'Sun Disc', 'Segovia', and 'Clare' taking the special award.

In the final section of the show for those who had not previously won a trophy, Alan Robinson staged a vase of 'Verona' 3W-W, 'Tutankhaman' 2W-W, and 'Desdemona' 2W-W to secure the award for the Best Vase of Three in the whole show ahead of more than 40 vases in the Open Section staged by the most experienced growers.

Harrogate Show 24 April. Roger Braithwaite and David Carrey contested the Northern Championship, finishing in that order. When the special awards were allocated the order was reversed with David's 'Altun Ha' 2Y-W selected as Grand Champion and Roger's 'Inverpolly' 2W-W as Reserve. Roger also won three more six-bloom collections while in the remaining collections Ian Tyler won the Jack Morley Trophy for Best Vase of three blooms with 'Majestic Star' 1W-W, 'Claverley' 2W-P, and 'Silverwood' 3W-W.

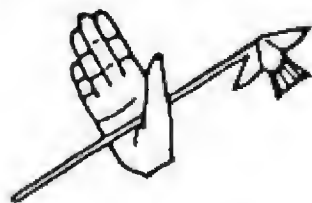
With so many exhibitors unable to assemble a collection, the single bloom classes were well filled and contained a wide range of cultivars which secured the special awards for the different subdivisions: 'Bravoure' 1W-Y, 'Majestic Star' 1W-W, 'Coromandel' 2Y-Y, 'Neon Light' 2W-YYO, 'Dailmanach' 2W-P, 'Rapture' 6Y-Y, 'Stratosphere' 7Y-O, and 'Poet's Way' 9W-GYR.

RHS Late Competition 29 April. It was predicted that there would not be sufficient flowers to make it worthwhile to set up the show, but we were all pleasantly surprised by the quantity and quality that arrived, thanks mainly to Brian Duncan. His successes included the 12 by raiser where his seedling 1401, 3W-R was acclaimed Best in Show and has now been registered as 'Cavalryman'. Other cultivars attracting attention were 'State Express' 2Y-O and 'Asila' 2W-YYO. He also won the Devonshire Trophy where 'Carson Pass' 2W-WWP, 'June Lake' 2W-GYP, and the new release 'Cape Point' 2W-P were most impressive.

The single bloom classes featured further successes for Brian where 'Red Spartan' 2Y-R was acclaimed Reserve Best Bloom and Best Division 2 and 'Serena Beach' as Best Double among 22 first prizes. There were others competing successfully, notably Ron Brand who had Best Division 1 with 'Goldfinger' 1Y-Y and Eddie Jarman, Best Division 5-8 with 'Oryx' 7Y-W.

CARNCAIRN DAFFODILS LTD.

Daffodil Blooms for Everyone
Show Blooms and Garden Flowers



Send for Catalogue

Carncairn Grange

**Broughshane
Co. Antrim BT 43 7HF**

**Ballymena
Northern Ireland**

NORTHERN IRELAND DAFFODIL SEASON 1997
Richard McCaw, Hillsborough, County Down, Northern Ireland

NIDG Early Show 23 March. Even with this early date the benches were well-filled and competition was friendly. Best Bloom was 'Trena' exhibited by Percy Bell. Seven bloom and 3 bloom vases were won by Richard McCaw with 'Jetfire' and 'Broadway Village'. Another bloom to note was Kate Reade's miniature 'Xit'.

Coleraine Show 5 April. The top amateur award, the Silver Thread, 9 Blooms 3 Vases, was won by Robert Curry featuring 'Tall Ship', 'Fiji', and 'Crackington'. Second was Derk Turbitt, whose best included 'Bryanston' and 'Regal Bliss'. The 9 bloom class was won by D. Turbitt. Best blooms in this were 'Lennymore', 'Regal Bliss', and 'Chilmark'. Division winners were Division 1, 'Fiska', R. Curry; Division 2, 'Hambleton', William Dallas; Division 3 and Best in Show, 'Solar Tan', Robert McMurry. A.O.D. was 'Rapture', Ian Scroggy.

Londonderry Show 5 April. Blooms of note from this show were 'Golden Vale', 'Bravoure', 'Silent Valley', 'Sportsman', and 'Lancaster', with best bloom in show going to 'Gresham' shown by hard-working Show Secretary Seamus McAuly.

Hillsborough Show 12 April. The top class at Hillsborough is the 12 Varieties Open. This was won by Richard McCaw with 'Chickerell', D1463 2W-P, 'Tyrone Gold', 'Silver Surf', 'Cryptic', 'Lennymore', 'Lighthouse', 'Gold Bond', 'Goldfinger', 'Dorchester', 'Loch Lundie', and 'White Tea'. Second was R. Curry with his best including 'Comal', 'Evesham', and 'Serena Beach'. Third was D. Turbitt whose best include 'Altun Ha' and 'Cool Crystal'.

Percy Bell kept all his good flowers for the single classes and struck with 'Goldfinger', Best Division 1, 'Gold Bond', Best Division 2, 'Dorchester' Best Division 4 and Best in Show, and 'Patois' Best Division 5-9. Sam Jordan managed to upset Percy's plans by achieving Best Division 3 with 'Dateline'.

Enniskillen Show 12 April. Richard McCaw won the 6 bloom Irish-raised, with 'Vernal Prince' Best Division 3 and Best Bloom in Show, and 'Regal Bliss' Best Division 2. In the single blooms, John Ennis achieved Best Division 1 with 'Goldfinger'. Richard also had best Division 4, 'Dorchester'. Noel Thompson had best Divisions 5-9 with 'Lilac Charm'. Sam Dukelow had best Seedling, 87/9c, 1Y-Y. I liked this flower very much—it had better size than 'Goldfinger' and was just as round.

Belfast Spring Festival 19-20 April. This is the premier show in the province and this year it attracted top exhibitors from across Ireland.

The Open Championship of Ireland was won by Brian Duncan. His 12 were 'Goldfinger', 'Dr. Hugh', 'Jackadee', 'Chinchilla', 'Silver Crystal', D1495 3O-R(Best Seedling), 'Ice Dancer', 'Surrey', 'Ethos', 'Dorchester', 'Tropical Heat', PK1518 3W-Y. Second was R. Curry who included 'Dorchester'(Best Division 4), and 'Loch Alsh'. The American-raised 5 varieties was won by Brian Duncan with 'Chaste', 'Berceuse', 'White Tie', 'Spring Morn', and 'Trumpet Warrior'. Kate Reade's Second included a nice 'Sunapee' and 'Firstborn'.

The Guy Wilson Trophy was won by Brian Duncan with 'Chinchilla', 'Silver Crystal', and an exceptionally good 'Silver Surf'. Best Vase of 3 was Brian's 'Goldfinger'. Other notable flowers in the single bloom sections were 'Mulroy Bay', D1534 1W-P, 'Lennymore', 'Nonchalant', and D1302 4Y-O. The W. J. Toale Award for Best Division 5-9 was won by Brian's 'Lilac Charm'.

The miniature section for 3 blooms and singles was won by R. McCaw with 'Xit' and 'Sun Disc' ahead of two very strong classes.

The Amateur Championship of Ireland was won by Richard McCaw with 'Chobe River'(Best Division 1 and Best in Show), 'Evesham', 'Ahwahnee', 'Cherrygardens', 'Dr. Hugh', 'Samsara', D1463 2W-P, 'Crowndale', 'Goldfinger', 'Port Noo', 'Stanway', and 'Hawangi'. Second was John Ennis who showed good stems of 'Garden News' and 'June Lake'(Best Division 2).

The new class in Belfast this year called for 12 varieties 3 stems each and was won by Richard McCaw. This exhibit had good vases of 'Loch Naver' and 'Port Noo'. Second was Robert Curry whose 'Badbury Rings' and 'Solar Tan' were very good.

American-raised 5-stems was won by Richard McCaw with 'Cool Crystal', 'Chemeketa', 'Lingerie', 'White Tie', and 'Mission Bells'. This class is sponsored by two American friends of the NIDG.

The best Vase of 3 was J. Ennis's 'Goldfinger'. Also appealing were 'Purbeck', 'Triple Crown', 'Mission Bells', and 'Elizabeth Ann'. Good single stems included 'Ethos', 'White Star', 'Altun Ha', 'Golden Joy', 'Front Royal', and 'Patabundy'. McCaw's 'Nonchalant' took Best Division 3.

The Novice Championship of Ireland was awarded to James Smyth who included good 'Regal Bliss' and 'Lighthouse'. Second was David McCaw with 'Pink Paradise' and 'Vernal Prince' catching the eye. George Wilson's Third included 'Majestic Star' and 'Rivendell'. David Crawford exhibited the Best Novice Bloom, 'Valediction'.

Ballymena Show 25 April. The weatherman must have known we were going to Ballymena because it started to rain, at long last. The Open 12 Bloom Class was won by Richard McCaw, his best flowers

being 'Pol Voulin'(Best Division 2), 'Ahwahnee', 'Chobee River', and 'Samsara'. Second was Kate Reade, and I particularly liked her seedling 3/43/83 2Y-Y which had good poise and a good deep yellow color. Her seedling 4/14/86 4Y-Y also had good poise and color but was a little small to compete with the larger flowers, but it was beautifully formed.

American-Bred Class was won by Kate Reade with her outstanding 'River Queen'. Richard and Kate locked horns in the 6 x 3 Bloom Class with the same result as the Open 12. Richard's varieties to note were 'Vernal Prince' and 'Port Noo'. Kate's 'Green Bridge' and 'Carnearney' stood out. Richard McCaw won both Single and 3-Bloom Classes of miniatures with 'Sun Disc'.

Divisional awards were George Wilson, 'Goldfinger'(Best Division 1), Richard McCaw's 'Pol Voulin'(Best Division 2), John Maybin's 'Solar Tan'(Best Division 3), and David McCaw's 'Pink Paradise'(Best Division 4). Richard McCaw's Seedling 1463 2W-WPP was Best Seedling.

Omagh Show 3 May. Four exhibitors challenged for the top award for the Open 12. First was Brian Duncan whose collection included the Best Division 2, 'Soprano', 1577 3Y-R ('Garden News' x 'Triple Crown'--registered as 'Jake'), Best Seedling, and 'Serena Beach', Best Division 4. Second was Richard McCaw whose 'Garden News' was Best Division 3 and Best in Show, and his 'Sperrin Gold' was Best Division 1. Kate Reade took Third and her 'Oykel' and 'Goose Green' were impressive.

The American-bred class was won by Brian Duncan with good 'Stratosphere' and 'Intrigue'. Kate Reade was second with impressive 'Limey Circle' and 'Lemon Tree', which I liked very much even though it was small.

In the collection of 6 x 3 Stems the winning order was the reverse of Class 1. Richard showed 3 'Patois' which included the Best Division 9 and an old favorite, 'Vernal Prince'. Brian showed good 'Waldorf Astoria' and 'Notre Dame'. In the Open Single Blooms I liked D1813 3W-R ('Dr. Hugh' x D675).

Again this week 'Sun Disc' took the top honors in the miniature section. What a consistent little performer this is.

Late Show 11 May at Kate Reade's Broughshane. Richard McCaw and James Smyth managed a 9 Bloom exhibit with good 'Garden News' and 'Goldfinger' from Richard, and a good 'Showband' from James. Divisional Awards were 'Goldfinger', Richard McCaw's Best Division 1; Brian Duncan's 'Notre Dame', Best Division 2 and Best in Show; McCaw's 'Garden News', Best Division 3; Brian Duncan's 1680 4W-P, Best Division 4; and McCaw's 'Patois', Best Division 5-9.

NORTHERN IRELAND DAFFODIL TOUR

April 19-26, 1998

REMINDER: All members participating in the Northern Ireland Daffodil Tour are reminded that it is their own responsibility to arrange the necessary flights to Northern Ireland. Any persons travelling independently of the main group should advise Sandy McCabe (21 Parkmount Crescent, Ballymena, Co. Antrim, Northern Ireland BT43 5HS Tel: 01266-48231) of their flight number, arrival time, and airport as soon as details have been confirmed. The N.I.D.G. do not wish their visitors to be left at the airport without someone there to welcome them.

At press time there were still a few spaces available for the Tour. This tour includes visits to the daffodil nurseries of Carncairn, Brian and Betty Duncan, Tyrone Daffodils, Ballydorn, Ringhaddy. Visits to the Daffodil and Companion Plant Trials and the Belfast Premier Daffodil Show will highlight the tour. Coaches will use scenic routes and stop at other places of interest. And the tour includes welcoming receptions, lunches and dinners to ensure a cordial and relaxed atmosphere and an opportunity to meet the friendly people of Northern Ireland. Contact Sandy McCabe at the address above to reserve your space.

R.H.S. Gold Medal for Trade Displays

Engleheart Cup - 1985, 1986, 1990 and 1993

American Hybridizers Trophy - 1988, 1991, 1992 and 1993

BRIAN DUNCAN

Novelty and Exhibition Daffodils



*Gold Medal quality bulbs
Direct from the Raiser*



*For colour catalogue please send
\$2.00 (Airmail) to:*

Brian Duncan

"Knowehead", 15 Ballynahatty Road, Omagh
Co. Tyrone, N. Ireland BT78 1PN

Telephone: 0662 242931

DAFFODILS IN FLORIDA?

John Van Beck, Tallahassee, Florida

It began in Tallahassee with the 1966 gift of a few bulbs from an old garden that were not to be identified for another 25 years--*N. pseudonarcissus* and *N. odorus*. Because I made every conceivable error in their culture and care, they survived but did not thrive. They were planted in too much shade with competition from voraciously feeding tree roots that took every bit of moisture and food available. In spite of warnings from friends, I could not resist buying what were alleged to be 'King Alfred', only to discover that His Royal Highness made wonderful, though rather expensive, annuals. A botanist friend gave me a batch of paper whites and a later blooming tazetta she called "Chinese Sacred Lily", which I later properly identified it as *N. italicus*. In spite of the name mix-up they did just fine.

The only bulb sources I was aware of in the mid-60's were the general nursery mail-order houses, so time and time again I poured over what few catalogues there were, dreaming of daffodil wonders to be. And that's all that really happened--a lot of great dreams--the daffodils usually fizzled. I took to buying mixtures, and once in a while, one cultivar would repeat. It was so frustrating not to know the names of the cultivars that re-bloomed, because if I had, I could have ordered more of them. The survivors formed the backbone of my too shady, under-fertilized, tree-root-ridden daffodil bed. These wonders turned out to be 'Ice Follies', 'Carlton', 'Thalia', and 'Dick Wellband', a 1929 cultivar that I did not have correctly identified until the 1997 ADS Convention.

Linda and I moved to our present location 20 years ago. It has a large, open, sunny field, many heavily shaded areas, and some sections in between. All our spare time for the first couple of years was spent finishing the house, hacking poison ivy, and doing basic grass planting and landscaping. The property had been part of the Chaires Plantation, which during the War of the Northern Aggression grew primarily cotton. This particular piece of land was so infertile that the Chaires family deeded it to slaves. (How generous of them.) I now had much more land to work with that was sunny and root-free. So, I bought more bulbs indiscriminately, lots of them. It is truly amazing how many daffodils will not make it in this climate! However, 'Hawera' and 'Tete-A-Tete' thrived and multiplied like gerbils, though 'Tete-a-Tete' would bloom two years and skip the third. 'February Gold,' 'February Silver', and 'Duke of Windsor' held their own quite well and even multiplied a bit. 'Rip Van Winkle', 'Silver Chimes', 'Fortune', and 'Trevithian' joined

the group as reliable, happy little campers. On the other hand, 'Mount Hood' after 12 years grew from 6 bulbs to 8-- not an impressive record.

The turning point in the daffodil patch was the day I spotted an ad for the ADS in *Horticulture* magazine. I had never heard of the American Daffodil Society, much less about such esoteric stuff as "Division" and "Season." I promptly sent in my dues and received in return a very nice letter, a copy of the *Journal*, and my membership card. The Regional Newsletter soon came out listing new members. The next day, I got a letter from Barbara Williams, an ADS member who had moved from Illinois to Bell, Florida, 150 miles to the southeast. Over the years she has been supportive of my quest for daffodils for the Real South and an excellent daffodil pen pal. A month later, Dr. Frasier Bingham, a former colleague living across town, called. He had just joined too, and wanted to get together. He did not have very many daffodils, having been growing them for just three or four years, but he did have a strong background in botany, and was a vocal advocate of record keeping. We swapped bulbs, huddled a lot, compared notes, bemoaned our failures and crowed over every success. Because of his influence, I started detailed record keeping which began to highlight bulb characteristics that seemed to be predictors of daffodil failure or success in this geographic area.

A few years later, Alan Mead and his wife Gretchen, both avid gardeners, moved to a community 30 miles to the east. Al is a real daffodil expert, and a mutual gardening friend told him about my "daffodil patch." They came to look at the flowers, and we all became fast friends. He was amazed at how well many daffodils did in this area, and how poorly many others did. At a March meeting of the Camellia Society, I did a slide program on daffodils, and we both brought daffodils from our gardens to "show and tell." The program was very well received, and after that meeting, Al threw down the gauntlet: "Why don't you start a daffodil society?" I did. (But I'll write about how I did that in a future installment.)

Al helped identify most of the species and wild hybrids I had collected over the years. He donated countless bulbs from his northern garden to the Florida Daffodil Society test garden before he moved away a couple of years later. Al subsequently became an ADS Regional Director. Philip Adams and Bill and Laura Lee Ticknor helped identify *N. x intermedius*. Bill sent a bunch of *N. bulbocodium conspicuus* to try out which continue to do very well, coming up in early September and blooming the first part of the following March. Later, I found that there were several hundred of these little "hoop petticoats" that had been

blooming at the Alfred B. Maclay State Gardens in Tallahassee since before Mr. Maclay's death in 1944.

In my next phase, if I was intense before, I now became obsessed. I reasoned that one way to acquire daffodils that would grow successfully in the South, and Florida in particular, was to hunt down daffodils that *were already growing in the South!* I developed three goals:

1. Find daffodils already growing.
2. Rescue daffodils that were growing at abandoned sites.
3. Plant daffodils in public areas to increase awareness and interest.

I set about daffodil hunting and rescuing. Tallahassee was growing at a tremendous rate, scores of old homes with gardens were being bulldozed, and the lots were covered with construction or asphalt. There were countless paper whites available (which came in 4 different sets of blooming times, sizes, and smells), and *N. italicus* and 'Grand Primo' were found in many gardens.

I retired in 1990 so had the time to indulge my passion. North of town, there were tens of thousands of *N. x intermedius*, which many folks call "ditch daffodils." *N. jonquilla*, *N. pseudonarcissus*, *N. obvallaris*, 'Telemonius Plenus', *N. odoratus*, *N. x medioluteus* ("Twin Sisters"), *N. x incomparabilis*, 'Butter and Eggs' (also known as 'Golden Phoenix' or 'Aurantius Plenus'), the real *N. tazetta orientalis* ("Chinese Sacred Lily") and its double form, also known as 'Double Roman' and 'Constantinople', were scattered all across north Florida and south Georgia and Alabama. No doubt, all of the above originally arrived in this area in the apron pockets of pioneering women from the British Isles. Certainly, they were not nursery-raised or ordered from a catalogue!

Frasier discovered ADS member Nat Williams living in Thomasville, Georgia, 30 miles north of Tallahassee. Nat had been interested in daffodils for years, but in 1965 he became a serious collector and grower. In 1995, he gave us thousands of bulbs from his garden. Nat had had some bum luck with his health and had not been able to dig and separate his badly overcrowded bulbs. Linda and I spent a lot of mornings doing so, and came home after each trip with a big batch of daffodils that we had thinned that day. While their names had been lost, 'Accent', 'Festivity', 'Sweetness', *N. jonquilla*, 'Minor Monarch', 'Pueblo', 'Cragford' and many, many more were easily identified. Many of these bulbs are finding their way into public gardens and the FDS fund-raising bulb sales. Others could not be identified. Nat was also a friend of Grant Mitsch who sent him unnamed seedlings to try out. Many of these continue to do very well.

The following year, I was given the entire garden of a local banker, J. Edwin White, who had planted thousands of daffodils in the 1940's and 50's. The fields had not been touched since his death over 20 years ago. There were tens of thousands of daffodils on the property which covered several acres, but pine trees, scrub, and brambles almost totally concealed the rows. The garden contained 'Tresamble', 'Mrs. R.O. Backhouse', 'Barrett Browning', 'Trevithian', 'Cheerfulness', 'Cragford', an unknown 1Y-Y, and countless bulbs that had dwindled to the size of year-old seedlings; it will be at least two more years before they bloom. We hired a college student to help dig and enlisted the aid of many daffodil friends. Because it was our intent to donate most of the bulbs to public locations, places such as Maclay State Gardens and Goodwood Historical Museum and Gardens sent part of their grounds crew and volunteers to help dig. We were able to donate bulbs to 14 public and private schools (never too soon to expose kids to the yellow peril and build an interest in daffodils!) and put them in other public plantings.

While I was in Savannah to speak to a Master Gardener class last February, Linda and I found a field full of 'Butter and Eggs'. A large sign announced that construction was soon to begin on an apartment complex. A bulldozer had started scraping the west end of the property, so Linda and I without hesitation began to dig. We dug enough to fill half the back of our pickup truck. We told the County Agent about our find, and plans were made to dig and plant the bulbs at Coastal Gardens two blocks away.

On the way back from Savannah, we stopped and examined a fabulous garden at a deserted house in Argyle, Georgia, just north of the Florida line. The entire yard had been planted in daffodils with a sprinkling of other bulbs. It was a sight to behold. It had obviously been abandoned for a few years. I drooled when I looked at all the different species and wild hybrids in bloom. There were thousands of *N. x incomparabilis* alone!

I was finally able to find out who owned the property, contacted them by mail, and offered to buy some of the daffodils for placement in historic gardens, historic sites, and my own garden, which is open to the public. The owners were thrilled that the daffodils would be shared so that many people would then see the cherished daffodils of their mother, Sara Belle Casson, in the years to come. They insisted on giving the contents of the garden to me. We were able to distribute daffodils to historic gardens from Hampton House National Historic Site and Fort McHenry, in Maryland, to numerous historic sites, including some on the

National Register, in both north Florida and south Georgia. Many more will be distributed next year.

At this time, my patch has 321 species, wild hybrids, and cultivars growing. To date, over 50 cultivars have not made it and either disappeared on their own, or did so poorly they were dug and put to pasture in North Carolina. While many thousands of bulbs have been donated, at this point the daffodil patch and gardens around our house must contain close to a quarter of a million bulbs.



Nancy R. Wilson

SPECIES & MINIATURE NARCISSUS

Featuring Bulbs from James S. Well's Collection

Phone: 707-923-2407 ♦ Fax: (please call first)

e-mail: nwilson@asis.com

6525 Briceland-Thorn Rd.

Garberville, CA 95542

Grant E. Mitsch Novelty Daffodils

AMERICAN HYBRIDIZED and GROWN



'Carib'

- ☐ Award winning exhibition cultivars.
- ☐ Garden flowers—unique and colorful.
- ☐ New intermediates.
- ☐ Species hybrids—Divisions 5-7.
- ☐ Direct from hybridizer. A result of over 60 years of family hybridizing.
- ☐ 1997 color catalog free to ADS members upon request. New members or others not on our mailing list, please send request to address below.
- ☐ Many acclimated award winning cultivars from Jackson's Daffodils of Tasmania will be available.

RICHARD AND ELISE HAVENS

Hybridizer and Grower

P.O. Box 218-ADS • Hubbard, OR 97032

PH: 503-651-2742 • FAX: 503-651-2792 • email: havensr@canby.com

DAFFODILS IN RUSSIA

Dmitri Kapinos, *Cambridge, Ohio*

I am a new member of the ADS. I came from Moscow and I've been living in the USA since last May. In Russian I could tell you about flowers for many hours, but in English it is more difficult for me. I have worked hard on my English to prepare this report, which I gave as a speech in October, 1997, at the Midwest Regional Meeting at Kridler Gardens in Homeworth, Ohio.

Presently I live and work in Cambridge, Ohio. I am a mechanical engineer, but all my life in Russia, my mother and I collected different flowers, mostly peonies, daffodils, and tulips. It was a great hobby as I like flowers very much. In Russia I was a member of the Moscow Amateur Flower Society. In my garden near Moscow I still have a good collection of various flowers, and my favorites are peonies and daffodils.

I have a very large collection of peonies, which consists of more than 250 of the best American, Russian, and French cultivars. A friend and I wrote several books about peonies. One sold 50,000 copies in less than a year, which shows great interest about flowers in Russia. We also published articles about flower in *Tsvetovodstvo* magazine (translated as "Floriculture") published in Moscow. That magazine looks like your *Daffodil Journal*, but it contained articles about different flowers.

Russian amateur flower growers have very extensive experience in growing flowers. Presently, daffodils are a very popular bulb in Russia. Historically daffodil and tulip bulbs were imported into Russia from Europe, mostly from Holland, for a long time. There were no daffodil imports from the United States. I don't understand the reason, as a lot of American gladiolus and peony cultivars are now grown in Russian. In my collection of peonies I have over 100 American cultivars. Only very large botanical gardens, such as the Russia Science Academy Botanical Garden, were able to buy daffodil bulbs from American firms. I think that's not right, because in my opinion American breeding of daffodils was the most advanced breeding in the world for the last 20-30 years. I should say that I do not know the Australia selections very well.

The Moscow Annual Flower Exhibition has been held since 1970. Peonies, tulips, irises, lilies, gladiolus, and certainly daffodils are exhibited. The exhibitions there are similar to the ones of the ADS. But there is one difference: botanical gardens take part in our exhibition. However, they only show their collections and don't take part in the competition. Certainly their collections are more than amateur growers' collections. As far as the rest is concerned, the exhibitions look like your shows including exposition, judging, and determination of winners. But in

our rules every participant must show at least 3 flowers of every cultivar. Usually up to 300 cultivars are shown at the exhibition. My daffodil collection consists of approximately 120-130 cultivars of daffodils.

Many daffodils of the following divisions are grown in Russia, with percentages as follows: Division 1, approximately 20-30%; Division 2, 40-50%; Division 3, 10-15%; Division 4, 10-15%; and Division 11, 5-10%; all other divisions 2-3%. Such distribution is not accidental. As you know, Russia is not a southern country and it has a cold climate, mainly. Not speaking of Siberia, even in the region of Moscow the temperature goes down to 15-20° F below zero in winter very often. Certainly daffodils are in need of additional cover in winter. Due to our observations and experience, long cup and trumpet daffodils grow best of all. Certainly, Division 11 split coronas are not as numerous as others and do not grow as well; however, this division is very popular in Russia and our amateurs grow split corona cultivars with great success and pleasure.

I'd like to say some words about the preferred colors of daffodils in Russia. The most popular colors of daffodils are white, bicolor, and pink. Yellow is not a popular color in Russia as it is in America, because according to a Russian legend it is considered to be the color of parting. So lovers don't present yellow flowers to each other. Presently pink daffodils are the most popular in Russia. Mostly they are not modern cultivars. In my opinion American breeders reached the highest level in the selection of pink daffodils. As I have read recently in the article "Favorite Pink Daffodils" by Dave Karnstedt, there are now several hundred registered cultivars with pink in the corona. Almost all cultivars described in that article are unknown for most of the amateur growers and it would be very useful for them to read materials about modern American selections of pink daffodils. Presently Russia is not the Russia of ten years ago and maybe the future will see excellent American daffodils appear on the Russian market along with Holland bulbs. I can say that the Russian market is huge.

During the last 8-10 years the Russian government distributed millions of lots to our people for gardens. As opposed to Americans, Russian people don't use their lots for lawns. They prefer to grow vegetables, flowers, fruit trees, raspberries, strawberries, and black and red currants. That is the old Russian tradition. Everyone grows what he or she wants. But flowers are grown by almost all people. You can see flowers in practically every garden.

According to that Russian tradition, I already bought several cultivars and will plant them on lawn grass inside my little backyard next week. a few cultivars I sent to my close Moscow friends. I hope that I will see your exhibition of daffodils next spring.

Daffodils Commonly Available In Russian Amateur Gardens

DIVISION 1: (Y-Y): 'Arctic Gold', 'Casa d'Oro', 'Dutch Master', 'Fra Diavolo', 'Golden Harvest', 'Hans Christian Andersen', 'Kingscourt', 'Olympic Gold', 'Piccolo', 'Thunderbolt', 'Unsurpassable', 'Yellow Idol'; (W-Y, W-P): 'Attraction', 'Bravoure', 'Preamble', 'President Lebrun', 'Rosanna', 'Trousseau'; (W-W): 'Ada Finch', 'Beersheba', 'Broughshane', 'Glacier', 'Mount Hood', 'Rashee', 'Soiree', 'Tedstone'

DIVISION 2: (Y-Y): 'Agathon', 'Belisana', 'Curly', 'Hyperion', 'Jester', 'Love Desire'; (Y-R, Y-O): 'Air Martial', 'Border Chief', 'Ceylon', 'Confuoco', 'Court Martial', 'Gartan', 'Mary Bohannon', 'Ninth Lancer', 'Red Rascal', 'Revelry', 'Roulette', 'Scarlet O'Hara', 'Velasques', 'Walt Disney'; (W-Y): 'Duke of Windsor', 'Elton Leggett', 'Florissant', 'Grullemans Giant', 'Gustav Mahler', 'Milk and Cream', 'Mother Catarina Grullemans', 'Muscadet', 'Pontresina', 'Rosy Sunrise', 'Semiramis', 'Smaragd'; (W-R, W-O): 'Dick Wellband', 'Grullemans Senior', 'Orange Monarch', 'Paole Veronese', 'Professor Einstein', 'Rococo', 'Royal Orange', 'Soestdijk'; (W-P): 'Blaris', 'Champagne', 'Debutante', 'Graduation', 'Lady Bird', 'Mrs. R.O. Backhouse', 'Passionale', 'Pasteline', 'Roseanna', 'Salmon Trout', 'Salome'; (W-W): 'Ice Follies', 'Pigeon', 'Odence', 'Tibet', 'Toscanini', 'Tutankhamon'

DIVISION 3: (Y-R, Y-O): 'Apricot Distinction', 'Birma'; (W-Y): 'Amor', 'Carnmoon', 'Hamzali', 'Shepard', 'Trianon'; (W-R, W-O): 'Aflame', 'Barrett Browning', 'Blarney', 'Capporoe', 'Enniskillen', 'Limerick', 'Margaret Mitchell', 'Matapan'; 'Angel', 'Snow Magic'

DIVISION 4: (Y-Y): 'Golden Ducat'; (Y-R, Y-O): 'Tahiti', 'Texas'; (W-Y): 'Irene Copeland', 'Unique', 'White Lion'; (W-R, W-O): 'Acropolis', 'Flower Drift', 'Mary Copeland'; (W-W): 'Snowball'

DIVISION 11: (Y-Y): 'Baccarat', 'Chanterelle', 'Elisabet Buss', 'Gold Collar', 'Modesta', 'Moll's Hobby'; (Y-R, Y-O): 'Tiritomba', 'Vincennes'; (W-Y): 'Ahoy', 'Canasta', 'Lemon Beauty'; (W-R, W-O): 'Broadway Star', 'Dolly Mollinger', 'Orangery', 'Parisienne', 'Sovereign', 'Tricollet'; (W-W): 'Cassata', 'Riesling', 'Travertina'

Bonnie Brae Gardens

Quality Show Flowers
standard · intermediate · miniature

Jeanie (McKillop) Driver
P.O. Box 342
Corbett, Oregon 97019
(Telephone 503-695-5190)



BREEDING RED-EYED POETS

Leone Y. Low, *Yellow Springs, Ohio*

In my third year of hybridizing daffodils, a beautiful red-cupped poeticus bloom of Grant Mitsch's 'Tart' inspired me to attempt to obtain my own red cups. Five years later, the 'Tart' seedling blooms were lovely, but not red-cupped! However, at the very end of the season two little blooms from a pair of 9W-GYRs appeared which made me forget the disappointment. This is their story, and their children's story.

Historical Red-Cupped Poeticus

Two of the oldest red-cupped poets are 'Ace of Diamonds' (1921) and 'Rupert Brooke' (1919). These and many other early lovely poeticus hybrids were originated by the Reverend George H. Engleheart of England. Little is known about most of the pedigrees. 'Ace of Diamonds', whose cup is larger and more bowl-shaped than most Division 9 cultivars, is also the pollen parent of Guy Wilson's 1935 'Knave of Diamonds' 9W-GOR (from 'Dactyl').

The Brodie of Brodie of Scotland introduced orange-cupped 'Smyrna' in 1927. He had used 'Ace of Diamonds' pollen on his 1913 poet 'James Hogg'.

Grant Mitsch used 'Smyrna' pollen on his 9W-GYR introduction 'Quetzal' (from 'Cantabile') to originate 9W-GYO 'Angel Eyes' and red cups 'Tart', 'Emerald', 'Bright Angel', and the newer 'Vienna Woods'.

The Crosses and the Seeds

In 1986 I used 'Tart' pollen on several poets, with 'Sonata', 'Milan', 'Starlet', and 'Aria' setting a total of 144 seeds. As an afterthought, three blooms of 9W-GYR 'Array' were touched with 'Angel Eyes' pollen. Their 50 seeds yielded about 20 tiny bulbs which were planted in the garden in 1988. These finally bloomed in 1991. There were no red-cupped seedlings from the red-cupped 'Tart'. However, there were two from its rimmed sibling 'Angel Eyes'! These were called 'A' and 'A1'.

My first guess was that reseggregation of recessive genes had occurred, and possibly more than one pair! These little seedlings were to be crossed back to the parents to "set the trait", or to try to get a true-breeding line. Because no bloom of 'Angel Eyes' was available, and since its red-cupped sibling 'Bright Angel' was in bloom, this received pollen from the seedlings. 'Array' was also pollinated.

There were a few blooms in 1996, with all surviving seedlings blooming in 1997. Half of the 'Array' seedlings were red-cupped. Two-thirds of the 'Bright Angel' blooms were red-cupped. Probably dominant!

However, we already knew that the red-cupped effect was recessive, with probably two pairs of genes involved. Could both theories be right? Yes! All the trips to the library were not wasted time.

Some Genetic Theory, Sugarcoated

The known chromosome counts of the ancestors of the seedlings are all 14, which means that ordinary diploid theory should apply.

One of the gene pairs acts like the dominant epistatic (non-albino) white cat gene. If at least one of these dominant genes **M** is present in the cat, the true underlying color is masked, and the cat is white. In the poets, this effect is the rim on the poet. If both genes of the cat are the normal recessive gene **m**, the true color is seen, not white. In the poets, the red cup will show, if a dominant red-cupped gene **R** is present, and if there are no dominant masking genes present. (This is one of several equivalent explanations.)

The 1991 seedlings 'A' and 'A1' were probably **mmRr**. 'Bright Angel' is probably **mmRr**. 'Array' is probably **mmrr** or **MmRR**. Note the word *probably*, and be assured that there are other combinations that could give the same results, with the ones above being most likely.

Therefore, we conclude that there are two independently segregating chromosomes involved, one with recessive epistatic genes, and the other with a dominant gene, which causes the red-cupped effect when both conditions are present. Keep in mind that nothing can be said about genes that are totally present or totally absent in both parents.

Success? Maybe Not.

The genotypes listed above are expected to give three-fourths red cups in the 'Bright Angel' by seedling cross. The two-thirds actually obtained with the 15 blooms is not unusual (statistically). However, if the combination **RR** is lethal, two-thirds is the expected proportion. If this is the situation, there cannot be a true breeding (homogeneous) strain. However, I doubt that this is the case, although if a similar result had occurred in a cross with 75 or more seedlings, a lethal situation should be strongly suspected. Other unknown genes could also be affecting the ratio.

Obtaining a red-cupped miniature poet was a second goal. Not Yet. Maybe never.

Setting the Trait

A geneticist friend said that the standard procedure to "set" a rare trait in a population was to cross the progeny to each other or back to the parents. 'A' and 'A1' could not be crossed to each other because both blooms were picked.

The cross to a parent or sibling of a parent is considered very close inbreeding. Previous inadvertent close inbreeding has resulted in fewer and sometimes weaker seedlings. Fortunately the original parents were not closely related, and the resulting seedlings seemed to be quite healthy when most of them bloomed in '96 and '97.

I was very surprised when I actually counted the red-cupped blooms in 1997. My expectation was that many, and perhaps all, of the seedlings from 'Bright Angel', the red-cupped parent, would exhibit the red-cupped trait. I also thought that the 'Array' cross might have very few, if any, red-cupped seedlings.

After 17 years of hybridizing daffodils, Toty de Navarro said that after 20 years you began to understand what was going on. It has been 13 years for me, and I don't think I'll be that optimistic after 17, or even 20 years.

More Than You Ever Wanted to Know

Serial Gene Systems are not unusual in flower color studies. Those familiar with engineering literature will recognize the similarity to serial systems. Here the recessive **mm** acts like a serial component, and the dominant **RR** (or **Rr**) acts like a parallel component. There are also other components, such as white perianth, present. These are acted upon by hue and shade modifiers which also may not be in the serial system.

The cup will be "red" if the genes

$$(\mathbf{mmRr} \text{ or } \mathbf{MMRR}) = \mathbf{mm-R}$$

and all other necessary genes are present.

Mm-- is rimmed, or "not red". Presumably **--rr** is "not red", where **r** could represent several possible colors. For two parents to produce any red-cupped progeny, one parent must be **m---** and the other parent must be **m-R-**.

'Bright Angel' and seedlings 'A' and 'A1' seem to be **mmRr**. What is the genotype of 'Array'? The apparent independent segregation of the **m**'s and the **R**'s can be used to compute the theoretical proportion of red cups for 'Array' crossed with the **mmRr** genotype. This will be compared to the actual proportion of blooms from the 1991 'Array' x seedling cross.

The genotype possibilities for 'Array' can be restricted because it and 'Angel Eyes' are 9W-GYR. The theoretical expected proportion **P** of red cups for 'Array' genotypes when crossed with genotype **mmRr** is

$$P(\mathbf{Mmrr}) = 1/4, P(\mathbf{MmRr}) = 3/8, P(\mathbf{MmRR}) = 1/2, P(\mathbf{mmrr}) = 1/2$$

The actual proportion is 11/21, or slightly more than 1/2. Oh well, nothing in life is a sure thing. The last two are the more likely possibilities.

Five Years from Now...

You could have a red-cupped poeticus of your own breeding. You could:

- Cross two red-cupped named poets.
- Cross a red-cupped poet with 'Angel Eyes' or 'Array'. The pedigree of 'Array' is given as *poeticus recurvus* open pollinated. Using it could be a way to avoid inbreeding depression. *Recurvus* is rumored to carry genes needed for red cups.
- Cross the poets that you (or your friends) have. Charles Kibler reports that he obtained three bright red/orange-cupped seedlings from crosses among 'Sea Green', 'Felindre', and 'Dulcimer'.



**Exceptional
Daffodils
for
Show & Garden**

**Your Source for Murray Evans
and Bill Pannill Hybrids**

OREGON TRAIL DAFFODILS

41905 SE Louden

Corbett, Oregon 97019

Write for Free Catalog

ANYONE CAN HAVE A POLLEN BANK

Frank Galyon, *Knoxville, TN*

I have found that sliding pill boxes are much handier to use for storing pollen than gelatin capsules. I use ones manufactured by the Northcoast Box and Container Corporation of Cleveland, Ohio. They come 72 per box, and I use their #47 size. I obtain them from Darby Drug Co. Inc. of 100 Banks Avenue, Rockville Centre, NY 11571. They cost about 20¢ per pill box or about \$14.00 for a box of 72. The boxes are white and are easy to write on. I always use the pill boxes twice--once for pollen and later for seeds. The small pill boxes are well constructed and can be reused by subsequently gluing labels over the previous writing.

I gather the daffodil stamens I want to use as soon as the flower opens. Collecting them at the stage before the anthers have dehisced prevents self-pollination of the flowers. It usually takes about a day at room temperatures for the anthers to dehisce their pollen grains. If I want to use the pollen right away, I simply leave the pill boxes open on my desk. I never leave the pollen at room temperature for more than seven days in order for it to remain viable.

Then I place the boxes containing pollen in small trays and put them in the freezer compartment of my frost-free refrigerator. Unfortunately the handy trays that I use are no longer available. You will have to solve the problem of trays on your own. The freezer compartment of the refrigerator is obviously below 32°F. The company that I called said that a properly working freezer usually registers between -10°F and -18°F. Once the pollen has been placed in the freezer, it can be left in there indefinitely. I do not use any desiccant with the pollens. Whenever a box of pollen is removed from the freezer to pollinate a flower, I always return the pollen to the freezer as soon as possible after using it.

There certainly are advantages in having a freezer full of useful pollens. One advantage is having pollens from early flowers viable to use on later-blooming cultivars. Conversely, it is advantageous to have pollens from late cultivars stored over winter to use on early cultivars the next season. There is always a possibility of having stored pollen in the freezer from a cultivar that might be lost for whatever reason. Occasionally there might be a time that a cultivar failed to flower, yet you might have its pollen stored in the freezer. Generally I keep stored pollens for only three years. I have many times successfully pollinated flowers with three-year old pollen and obtained seeds from the cross. After three years in the freezer, I discard the pollens. Of course I feel it is only prudent to use fresh pollen if available. Likewise I would prefer to use one-year old pollen in preference to two-year or older pollen.

ADS 1998 ANNUAL CONVENTION APRIL 9-11, 1998

Richmond, Virginia

Suzanne Bresee, *Convention Chairman*

The ADS 1998 Annual Convention and Show will be held in Richmond, Virginia April 9-11 at the Hyatt Hotel on West Broad Street. A full agenda has been planned, including wonderful tours, panels, speakers, banquets, THE SHOW, an auction, and a boutique. The National Show will be presented by The Virginia Daffodil Society and the Lewis Ginter Botanical Garden. Staged in the spacious Pavilion at the Hyatt, it will be open from 2 pm to 8 pm on Thursday the 9th and from 10 am until 6 pm on Friday. Entries will be accepted from 3 pm on Wednesday the 8th until 9:30 am the next morning. In addition to the usual sections there will be eight classes for juniors and three classes each for container grown daffodils, historic daffodils and intermediates. Spud Brogden has again donated a New Zealand bulb for the best collection in the New Zealand class. There will be an optional buffet on Wednesday for the convenience of the exhibitors and early arrivers.

Thursday's tour includes visits to several of Richmond's exceptional sites including Agecroft Hall, The Virginia House, and the Lewis Ginter Botanical Garden where lunch will be served. Details of this fine tour are in the September *Journal*. Friday's tour is detailed in an accompanying article by chairmen Betty Barr Ould and Petie Matheson.

BILL PANNILL AND PETER RAMSAY TO SPEAK

Bill Pannill and Peter Ramsay have accepted invitations to address the Richmond Annual Convention. Bill Pannill will be the keynote speaker at the gala Friday evening banquet held in the Marble Hall of the Virginia Museum of Fine Arts. Dr. Ramsay will give a slide lecture after the Saturday evening dinner at the Hyatt. He will speak on "Breeding Developments in the Southern Hemisphere."

Both speakers are noted hybridizers. Bill Pannill is certainly Virginia's Mr. Daffodil. ADS recently established the Pannill Medal in his honor which is awarded annually to an outstanding American-bred show flower. It was first awarded to Grant Mitsch's 'Gull' at the 1997 Annual Convention in Jackson. Bill's 'Intrigue' has just received the 1998 Wister Award which the ADS presents for a daffodil of garden merit. An entertaining speaker and very special friend of ADS, Bill Pannill is also a former president of the Society. He is one of the few ADS members who has won both the ADS Silver Medal for service to the society and the ADS Gold Medal for preminent contribution to the genus narcissus.

Peter Ramsay is coming to the convention from Hamilton, New Zealand. He and Max Hamilton own Koanga Daffodils. A noted hybridizer "Down Under," Dr. Ramsay will present a slide program sure to stimulate interest in the 2000 Challenge for orange trumpets at the World Convention in Portland, OR. He also promises to report extensively on Division 4 cultivars.

In addition, there will be four breakfast options, two Friday morning and two on Saturday, arranged by Program Chairman Delia Bankhead. Another great hybridizer and former ADS president, Richard Ezell, will speak Friday morning on "How to Exhibit Prize Winning Blooms." The Judges' Refresher breakfast will be a panel discussion on "Judging Doubles and Split Coronas."

At the Saturday morning Hybridizers' Breakfast, Elise Havens of Grant E. Mitsch Novelty Daffodils will moderate a panel of hybridizers on "Hybridizing Goals." The other breakfast option features Barrie Kridler and Barry Nichols of Kridler Gardens in Homeworth, Ohio, presenting a program on new plant introductions. Kridler Gardens will be toured at the 1999 Pittsburgh Convention.

Sam and Evelyn Nock have assumed the Treasurer/Registrar responsibility. They urge you to send the registration form as promptly as possible and to be sure to indicate your choices of the several options, which are clearly stated. Prompt registration would be appreciated so appropriate arrangements can be made.

April, 1998, promises a cornucopia of treats for daffodil lovers. Daffodils will be abundant in the landscape, test gardens, and on the show table. Moreover, the convention is always a time to visit with old and new friends and to be immersed in that magical world of daffodils.

TRANSPORTATION

Hotel Shuttle from Richmond International Airport: The Hyatt shuttle van will be at the BAGGAGE CLAIM area every hour on the hour from noon to 9 for arrivals on Wednesday and from 9 to 5 on Thursday. The van will also be available on Saturday and Sunday mornings from 9 to 1. Arrangements for return transportation should be made with the Bell Captain. The round trip fare is \$4.00.

Highway Directions: From the North or South on I-95: Take Exit 79 onto I-64 West (Do not take bypass I-295). Take Exit 183 B, Broad Street East. Take a LEFT at the first light into the Brookfield complex.

From the West on I-64: Take Exit 183 marked: Broad Street East. Take a LEFT at the first light into the Brookfield complex.

ADS Convention
A Day in Gloucester County

Betty Barr Ould and Petie Matheson

The buses depart at 8:30 Friday for the trip to Gloucester, where we will first visit the Daffodil Mart, Brent and Becky Heath's magnificent 10-acre farm with thousands of cultivars of bulbs awaiting your examination.

The second stop will be at the beautiful gardens of George McLellan. Horticulturists from all around come to enjoy and learn from his many plant treasures. Wonderful daffodil displays await you and we feel fortunate that George is sharing this with us.

Lunch will be served at the old bar at Elmington Plantation, our final stop. After you have been wined and dined, you may choose to walk around the pond--an area that has been established for wildlife. The nursery will be in session, so we are sure to see baby ducks and geese. The formal garden, perennial garden, and beautiful grounds at Elmington will be enjoyed by all of us before we begin our trip back to Richmond.

Please mail your registration early and mark "Yes" on the "Day in Gloucester County" Tour so we can reserve the right number of buses in January.

STATEMENT OF OWNERSHIP, MANAGEMENT, AND CIRCULATION

(Required by 30 U.S.C. 3685)

Date of filing: September 28, 1997. The Daffodil Journal is published quarterly at 4126 Winfield Road, Columbus, OH 43220-4606; Editor, Mr. Bill Lee, 4606 Honey Hill Lane, Batavia, OH 45103-1315. Chairman of Publications, Mr. Hurst Sloniker, 4606 Honey Hill Lane, Batavia, OH 45103-1315.

Owner of the publication is American Daffodil Society, Inc. There are no bondholders, stockholders, or mortgagees. The purpose, function, and nonprofit status of this organization and the exempt status for federal income tax purposes has not changed during the preceding 12 months.

Total number of copies printed (average for preceding 12 months) 1450; paid circulation, 1217; sales through dealers and carriers, street vendors and counter sales, 0; free distribution, 4; total number of copies distributed, 1221. The percent paid and/or requested circulation is 84.20%.

Total number of copies printed (single issue nearest to filing date), 1450; paid circulation, 1212; sales through dealers and carriers, street vendors and counter sales, 0; free distribution, 5; total number of copies distributed, 1217. The percent paid and/or requested circulation is 83.93%.

I certify that the statements made by me above are correct and complete.

--Naomi J. Liggett, Executive Director

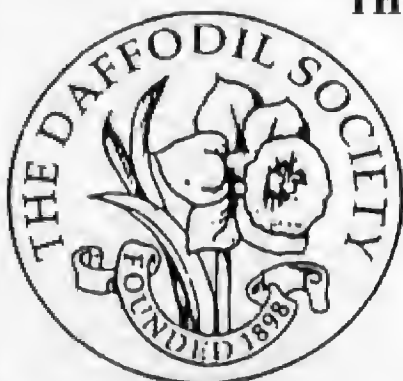


Alaround Travel
*extends its thanks to
 the ADS for the
 opportunity to serve its
 members for the
 upcoming Centenary
 Tour of England and
 Ireland.*

**ADS Reduced Airfare for National
 Conference in Richmond**5-10% off
 lowest applicable rate from your
 gateway**

Alaround Travel - Tualatin, OR
800 799-9918

THE DAFFODIL SOCIETY



Mrs. Jackie Peterbridge

The Meadows, Puxton, Weston-super-Mare, North Somerset BS24 6TF, England

Was established in Britain in 1898 to cater for the needs of all daffodil enthusiasts and now has members in all the countries where daffodils are grown seriously.

The Society issues two publications each year to all members and welcomes contributions from all growers on the complete range of topics.

Minimum membership subscription for overseas members is £7 per year or £20 for 3 years, provided payment is made by STERLING International Money Order or in US dollar bills.

THE NORTH AMERICAN LILY SOCIETY, INC.

A SOCIETY TO PROMOTE THE CULTURE OF LILIES



suggest that you may wish to grow other bulbs—lily bulbs. Join us by sending annual dues

\$12.50 for one year, \$31.50 for 3 years
 (20% discount for those over 65)

to
 Dr. Robert C. Gilman, Executive Secretary
 P.O. Box 272 - Owatonna, MN 55060

1998 AMERICAN DAFFODIL SOCIETY CONVENTION

April 9-11, 1998

Hyatt Hotel, 6624 West Broad Street, Richmond, VA 23230

Name _____

Address _____

City _____ State _____ ZIP _____

Nickname(s) _____ Your First Convention? Yes _____

(How you want your name on your badge.)

		Amount Enclosed
Registration fee:		
Before January 15	\$205.00	_____
Before March 1	\$220.00	_____
After March 1	\$250.00	_____

I plan to participate in the following items included in the registration fee:

Exhibit in the Daffodil Show ☐ Yes ☐ No

Thursday:

Louis Ginter Botanical Garden Tour w/Lunch ☐ Yes ☐ No

Awards Dinner and Annual Meeting ☐ Yes ☐ No

Friday:

A Day in Gloucester Tour w/Lunch ☐ Yes ☐ No

Virginia Museum Banquet ☐ Yes ☐ No

Saturday:

Banquet ☐ Yes ☐ No

Optional Activities and Fees

Wednesday: Evening Buffet \$17.00 _____

Friday: Judges' Refresher Breakfast: "Judging Doubles
and Split Coronas" \$15.00 _____

OR Daffodil Information Breakfast: Richard Ezell
"How to Exhibit Prize Winning Blooms" \$15.00 _____

Saturday: Hybridizers' Breakfast: "Hybridizing
Goals" Panel Discussion \$15.00 _____

OR Breakfast: Barrie Kridler and Barry Nichols
"New Plant Introductions" \$15.00 _____

Monticello Tour w/Lunch (minimum 35 people) \$55.00 _____

..... **Total Enclosed** _____

(Make checks payable to: 1998 ADS CONVENTION)

Send Registration and fees to: Mrs. Samuel A. Nock
ADS Convention Registration
P.O. Box 1054
Onley, VA 23418

No additions or deletions will be permitted after April 7.

HOTEL RESERVATION REQUEST
AMERICAN DAFFODIL SOCIETY CONVENTION

Hyatt Richmond Hotel at Brookfield
6624 West Broad Street Richmond, VA 23230
(804) 285-1234 (800) 233-1234 FAX (804) 288-3961

Reservations by reservation form only. Reservations must be received by March 18, 1998. Allow 5 days prior to cut-off date for mail. Or you may fax this form directly to the hotel.

Guest Name _____
Street Address _____
City _____ State _____ ZIP _____
Telephone () _____
Roommate(s) (Guest(s) Name(s)) _____

Comments: _____

Arrival _____ Departure _____
Day/Month/Year Day/Month/Year

***Rates: \$79 (Single, Double)**

# of Rooms	# of People	Room Type
_____	_____	Room w/King Bed
_____	_____	Room w/Two Dbl. Beds
_____	_____	Executive King Room**
_____	_____	Hyatt Business Plan**

Suites are available upon request. Call directly for rates.

**Rates do not include 10½% Sales and Occupancy Taxes*

***Available at an additional charge*

PREFERENCES:

☐ Smoking ☐ No Smoking

Special Assistive Devices Needed _____

Advance Deposit of \$87.30 due within 14 days of confirming reservations.
Include a personal check, money order, or credit card number. Once deposit is received, your reservation is guaranteed for late arrival. Deposit forfeited for cancellations after April 1, 1998.

Credit Card:

American Express Visa MasterCard Carte Blanche Diner's Club Discover Card

Credit Card Number _____ Exp. Date _____

Signature _____ Date _____

RHS DAFFODIL & TULIP YEARBOOK 1997-98

Stephen J. Vinisky, Sherwood, OR

The *RHS Daffodil & Tulip Yearbook 1997-98* is now in print. My contributor's copy arrived and it contains many exciting things. There is a new and highly readable format thanks to the hard work of James and Wendy Akers. (James & Wendy: Did the term "galley slave" originate from "galley proofs"?). The photos this year are all outstanding, starting with the cover shot of 'Nightflight' (Best Bloom RHS Daffodil Show) and continuing to the back cover tulip trial photo.

The articles for the year are all very well done and I personally would rate the content as VERY HIGH. James and Wendy Akers have a splendid article about wild daffodils in Spain and Portugal which expands on their fine Internet home page. John Blanchard describes a *newly* discovered wild hybrid *N. x christopheri*. There is the continuing symposium which covers double daffodils (Division 4) this year. For anyone interested in daffodil breeding, Peter Brandham's article "The Occurrence and Genetics of Double Daffodils" is more than worth the price of the Yearbook; for breeders it is an absolute MUST HAVE article.

Tulips are not neglected. The article about "Tulip Breeding at CPRO-DLO" contains a wealth of information from a commercial standpoint about tulip breeding in Holland. The advanced techniques discussed, such as controlling temperature and light to force tulip seedlings to bloom years earlier than normal are a revelation. Much food for thought. A finely written and interesting "Early History of the Tulip as a Florist's Flower" rounds out the perspective on tulips.

Another article by Peter Brandham on "Caveats for Narcissus Breeders" is as fine a beginner's guide as any in print. Overseas Shows are not neglected with articles by Richard Perrignon, John Blanchard, Kirby Fong, along with Peter Ramsay's well done coverage of the New Zealand World Convention.

For daffodil show enthusiasts, the coverage of the shows in England and Northern Ireland offers a wealth of winners to add to want lists. In my opinion, these are far more readable due to the new format.

All in all, my recommendation would be to RUSH to reserve one of the hundred or so copies that the ADS will receive. Due to the high quality and content of this year's Yearbook, it should be a sellout!

(The yearbook can be ordered from the Executive Director for \$21.00, plus 5.75% sales tax for Ohio residents. The price also includes the annual supplement to the *International Register*.)

IN MEMORIAM: DR. W. A. "BILL" BENDER

Richard Ezell, *Chambersburg, PA*

Dr. W. A. "Bill" Bender died suddenly on October 15 at his home in Chambersburg, Pennsylvania.

The expression "modest to a fault" might well have been coined for Bill Bender. He seemed genuinely taken by surprise upon being awarded the ADS Gold Medal in 1996. He should not have been surprised, since he received the Society's Silver Medal ten years earlier for services that included two terms as its president, several committee chairmanships, and being for many years a leading authority on daffodil culture, pests and diseases, and hybridizing. He was much sought after as a show judge and teacher of student judges. As Kathy Andersen has well said, "He taught many new daffodil judges tolerance at the show table without compromising principles."

During the long time he directed the Hybridizers' Robin he encouraged in numerous ways the increased participation of amateurs in making crosses and planting seeds. In 1981 he began the series of hybridizers' breakfasts that have since continued as one of the most popular of national convention events. He invited about eight people to the first one, but others heard about it in advance and asked to be included, so the attendance was fourteen. The next year twice that many were invited or allowed in by request, convincing him that he had tapped into a real interest. So at subsequent conventions the breakfast was opened to all and he gave up paying the costs of the occasion out of his own pocket, as he had done the first two years.

For about ten years beginning in the middle 1960s, Bill was perhaps the most prolific and successful exhibitor in the country. Many experienced competitors in the Middle Atlantic and Northeast Regions felt their hopes drain away as they saw him drive up in his battered station wagon loaded with a couple of hundred pristine blooms of outstanding size and substance, brightly colored, clean, and nick-free. His success grew not from luck but from an intensely organized and scientific approach to culture for showing. His efforts included installation of an underground watering system supplied by a well dug for that purpose, and for two weeks at the height of each season a forty by sixty foot plastic shelter erected over the main exhibition beds.

But his desire to compete with other exhibitors waned as he became interested in hybridizing and sought satisfaction in breeding to raise the standards of beauty and health, thus competing with the great hybridizers of the past as well as the best amateurs and professionals working with the genus *Narcissus* in our era. Although at the time of his death he had named only a handful of his cultivars, several are grown and admired around the world: 'Pops Legacy' is one of the finest bicolor trumpets yet seen, and 'Conestoga' (first winner of the Grant Mitsch Trophy) one of the most distinctive and prettiest in its class. These two, despite their very limited availability, consistently appear among the major winners in shows all over the U.S. and are becoming successful in the U.K. and Down Under as well. Others, such as the yellow trumpet 'Tuscarora' and beautifully colored large cups 'Three Rivers' and 'Towson Pink' (also a Mitsch Trophy winner), are likely to prove equally successful when they become available. And ten to fifteen thousand more seedlings are coming on for evaluation...until this very last season the man was still making crosses and planting seed.

Bill Bender's generosity was as large as his skill and knowledge. It is doubtful if anyone has given away as many bulbs to as many different groups and individuals as he did. Even his "dogs," as he called them, rejects from his breeding program, were, many of them, wonderful garden flowers, and more than a few would have been named by less stern critics of their own handiwork. He gave them to neighbors, friends, strangers, garden clubs, test gardens, hospitals, and golf clubs, by the hundreds and thousands.

Plans are being made by his daughters Kay, Ann, and Betsy, to ensure that his work will not be lost, but his passing is a loss that will long be felt wherever daffodils are grown and treasured.

MEMORIAL CONTRIBUTIONS

Dr. Bill Bender.....Delia Bankhead, Dr. Leone Low, Mr. & Mrs. Cy Rutledge, Dianne Mrak, Eileen Whitney, Dorothy Sensibaugh, Kathy Welsh, Bill Lee, Ruth Pardue, Jaydee Ager, Peg Newill, Robert Spotts, Rodney Armstrong, Jr., Mary Lou Gripshover, Phyllis Hess, Lee Kitchens, Naomi Liggett, Bill Pannill, Dr. & Mrs. Marvin Andersen

NOTES FOR THE NEWCOMER: THE FERTILIZER QUESTION

Peggy Macneale, *Cincinnati, OH*



The fertilizer question has been getting some space on the Daffnet lately, and it appears that there is always something to learn when it comes to daffodils. What, when, and how much to apply? Although I have been planting daffodils for most of my married life, and helped my father do the same for many years before that, I still am finding out that my knowledge of daffodil nutrition is very incomplete. One thing I was taught early on, which sticks in my memory, is that one never says that daffodils--or any plants, for that matter--must be "fed." A plant does not "eat," so one does not give it "food." One "applies fertilizer," which must become a solution, generally of mineral salts, before the plant roots can take it in by means of osmosis. It stands to reason, then, that there must also be adequate moisture in the soil, though of course, for daffodils, there must also be good drainage. This leaves us lots to think about.

So, the timing of the application is important because it takes longer for some ingredients of the fertilizer formula to go into solution and become available to the daffodil roots than for others. Also, some ingredients move through the soil faster than others, so where you put the fertilizer also becomes a factor. Then, too, the formula itself is important. We are all familiar with the N-P-K data on a bag of fertilizer, and since we know that the incidence of basal rot seems to be increased when a soil has a high nitrogen content, it behooves us to get a formula with a low percentage of the N factor. Bill Pannill reports that he uses a 0-5-5, whereas Helen Link has long recommended "potato" fertilizer--something like 5-20-20, or maybe 6-24-24.

There is also the question of micronutrients, and here I will quote Dave Karnstedt: "One of them is magnesium, which is the central molecule in the chlorophyll compound, without which it cannot be formed. Thus, in new soils, I will work in moderate amounts of Epsom salts (MgSO_4). It is readily available from any veterinarian. There are other minerals, such as copper, zinc, and boron that may or may not be present in one's soil. My own point of view is that if I am getting satisfactory results with my current soil, I don't concern myself with them. If one routinely works in amounts of composted material, these trace elements will be present in adequate amounts for daffodil growth. Often, these minerals are supplied from the decay of the annual mulch

layer laid down late in the fall to protect the bulbs from winter weather and to keep the blooms clean in the spring."

You can reinforce Dave's advice by having your county Extension Service send off a soil sample from your daffodil bed to your state university for complete analysis. My own soil, with its limestone/shale base, is supposed to be rich in all kinds of minerals, but its heavy clay consistency binds these so plants can't obtain the benefit until organic matter in great quantities is added to release the proper compounds to the plant roots. At the same time, the texture of the soil is loosened for better drainage. Compost and/or peat moss, along with gypsum in this neck of the woods, will do wonders for our Midwest clay, and daffodils do well here with just a little help.

Boosts of fertilizer will provide the help. I am now looking forward to spring, when, early in March--or late in February--whenever the clumps of leaves break the ground--I will sprinkle a handful of my 5-20-20 over each clump. Both Nitrogen and Potash (K) leach quickly into the soil, and are soon down to the root system, so it helps to give that new growth the benefit of these elements while spring rains can put them into solution. Phosphorus, on the other hand, is very slow in moving downward. Thus, what you put on in the spring may not be available to the roots till fall, when new roots are starting growth after summer dormancy. For new plantings, then, it helps to put a little fertilizer under each bulb, but not touching--add an inch of fresh soil between fertilizer and bulb.

Potash, or Potassium, has been found to be of utmost importance to bulbs. I remember from my Plant Physiology course that this element strengthens stems, improves color, and in general promotes healthy growth. If you want to use potash by itself, Dave Karnstedt's plan of applying a K20 formulation, available at farm stores, could be helpful.

Whatever you do, skip the bone meal. This is not a source of phosphorus, or anything else of benefit to daffodils. In fact, some cases of basal rot have been linked to bone meal application, and the Dutch growers have long discouraged its use. Old ideas die hard, however, so don't let your neighbor talk you into splitting a bag of bone meal. It would be better to spread your fireplace ashes over your daffodil bed, come spring, if you don't want to put them around your lilacs or iris -- (these plants really respond to the phosphorus in wood ashes.) Steve Vinisky reported on the Daffnet that John Lea fertilized his plantings with the wood ashes used to heat Dunley Hall. Steve also said when speaking of a species in Spain that a burned-over area would be a good place to plant *N. triandrus*.

This advice about fertilizing, on the whole, has to be general, because soils across the country differ in pH, as well as basic structure. Eastern soils are more acidic--Western soils can have a much higher pH. There are some areas where the soils are deep, deep loam, and others where it is thin and rocky, or dry and sandy. We all have to contend with what we have, and study to amend it as best we can for daffodils. Fortunately, our favorite flower is very agreeable!

Think Spring! Let's Plant Daffodils!

Daffodil Culture

*By
Howard J. Merrill*

*\$7.95 postpaid U. S. A.
\$10.00 postpaid Foreign*

*American Daffodil Society
4126 Winfield Road
Columbus, Ohio 43220-4606*

SPRING FLOWERING BULBS

**Daffodils, tulips, hyacinths,
and miscellaneous bulbs**



Send for free catalog
MARY MATTISON VAN SCHAIK
IMPORTED DUTCH BULBS
P. O. Box 188, Temple, NH 03084

HERE AND THERE

Add your 1998 Daffodil show to the national gardening calendar on the Internet web site of Garden Web. Simply set your Internet browser to the following address and follow the simple instructions given there:

<http://www.gardencalendar.com/addform.cgi>.

Camden Arkansas, Daffodil Festival March 13-15. Festival includes craft and food vendors, garden and historic home tours, children's activities, and entertainment. Call 1-870-836-6426 for more information.

We have learned that a wildfire in the hills has destroyed the home of Gene Bauer in Running Springs. As most know, her daffodils and other flower plantings were something of a legend throughout the gardening world of southern California. Each spring, garden clubs throughout California scheduled visits to see the daffodils in bloom. Gene and her daffodils have been the subject of national magazines and of newspapers throughout California.

Several old *RHS Daffodil and Tulip Yearbooks* have been donated to the ADS by the John and Libby Capen family. Write for prices and specific years available.

We have just a few sets of ADS Jewelry from the original design by Marie Bozievich available at special prices. Complete your collection with this jewelry which has historic interest. When these are gone we do not plan to order more. Please check for availability before sending check.

Cuff Links	\$20.00
Clip Earrings	\$28.00
Charm (buy two and used for pierced ears)	\$6.00

SHOW CHAIRMEN: Please order show supplies early. Note that all items cost 25% more from February 1 through May 31.

DATES TO REMEMBER

April 9-11, 1998--National Show and Convention, Richmond, VA

September 17-20, 1998--Fall Board Meeting, Portland, OR

April 22-24, 1999--National Show and Convention, Pittsburgh, PA

September 24-25, 1999 (tentative)--Fall Board Meeting, Indianapolis, IN

UPDATE ON THE DATA BANK AND DAFFODILS TO SHOW AND GROW

Mary Lou Gripshover, *Classification Chairman*

The RHS has been working on a new classification system which has now been finalized and will take effect on July 1, 1998. It will NOT be in use for the 1998 shows. Therefore, the ADS has decided to hold off publication of a new issue of *Daffodils to Show and Grow* until after that date. That will allow all the new classification changes to be incorporated, and will also allow for inclusion of new registrations in 1998. The Board of the ADS has also decided that, since the database is in a state of change, there will be no new edition of the *Tom D. Throckmorton Daffodil Data Bank* until the fall of 1998. Shows and exhibitors should use the 1997 version of the *Data Bank* as the final classification authority for all 1998 shows. Repeat: THE 1997 VERSION OF THE DATA BANK IS TO BE USED AS THE FINAL CLASSIFICATION AUTHORITY FOR ALL 1998 ADS SHOWS. Both *Daffodils to Show and Grow* and the *Data Bank* will be available in the fall of 1998, with ample time for exhibitors to correct their records before the 1999 show season.

ILLUSTRATED DATA BANK

The *Illustrated Data Bank* is currently available on CD ROM for Windows 95 or Macintosh platforms from the Executive Director for \$149.95. This contains all the information in the 1997 *Data Bank* plus about 2500 photos. It allows the user to compile a list of the flowers he/she grows, do various searches, and trace the genealogy of the flower back seven generations.

Developers are working on the "Hybridizer's Version" of the *Illustrated Data Bank*. Among other things, this will allow raisers to include their seedlings, which will then link to the genealogy features of the existing IDB. The Hybridizer's Version of the IDB will not be available until after the new classification changes take effect. However, purchasers of the current IDB may apply the cost of the IDB (\$149.95) to the price of the Hybridizer's Version (expected to be about \$299.95) when it becomes available. An update of the current IDB is expected to be available in late 1998 as well. It will include all the classification changes, new registrations, upgraded quality in the existing photos, and more than 1000 new photos. Price on this has not yet been determined.

PROPOSED AMENDMENTS TO THE BY-LAWS AS APPROVED BY THE BOARD OF DIRECTORS AT THE FALL BOARD MEETING

(Please note that new or revised wording is underscored.)

Article V--Committees--Section 3--Financial Review Committee. The Financial Review Committee shall be composed of the immediate Past President, the First vice-president or President Elect, and the Second vice-president.

The President Elect or First vice-president shall serve as Chairman of the Committee. The Financial Review Committee shall cause the review of the financial books and records of the Society at least once each year by a person deemed qualified by the Committee to conduct such review. The Financial Review Committee shall recommend to the Executive Committee and the Board of the Society the adoption of such financial practices which are deemed appropriate to protect and properly account for and administer the funds of the Society.

Change duties of the immediate and past Presidents, First vice-president or President Elect and Second vice president to reflect this change. (i.e.: change "Audit Committee" to "Financial Review" Committee.)

RATIONALE: This change reflects the financial procedures taken by the Committee and brings the wording in line with the procedure as per recommendation of Legal Counsel.

CALL OF THE ANNUAL MEETING

The annual meeting of the American Daffodil Society, Incorporated, will be held Friday, April 10, 1998 at the Hyatt Hotel, Richmond, VA, for the purpose of electing officers and directors as provided by the Bylaws and to take action on, and transact any other business which may properly and lawfully come before the meeting. By order of the Board of Directors

Phyllis Hess, Secretary



Daffodil Pendant

14K yellow gold, \$175; sterling silver, \$85

Approx. size 1/2" x 1-1/8" \$15.00 each shipping
and handling; Calif. Residents add 7% sales tax

ANDERSEN JEWELRY DESIGN

www.AndersenJewelry.com

email: AlanR@AndersenJewelry.com

408-336-3525; Fax: 408-336-3005

VISA, MasterCard, or American Express. Or send check for
full amount to: 8010-A Highway 9, Ben Lomond, CA 95005

Custom designs available for your club or group

ADS APPROVED LIST OF MINIATURE CULTIVARS, DECEMBER 1997 (FOR 1998 SHOWS ONLY)

The lists of miniature cultivars and species are current for 1998 shows **ONLY**. Major RHS classification changes will go into effect in the summer of 1998, and revised lists with the new classifications will be published shortly thereafter for use in future shows.

'Alec Gray' 1W-W	'Gipsy Queen' 1YYW-WWY	minor cons. 'Plenus' 4Y-Y
'Angel's Breath' 5Y-Y	Glenbrook Mini-Cycla Group 6Y-Y	minor pum. 'Plenus' 4Y-Y
'Angel's Whisper' 5Y-Y	'Halingy' 8W-Y	'Mite' 6Y-Y
'Angel o' Music' 5Y-Y	'Hawera' 5Y-Y	'Mitzzy' 6W-W
'April Tears' 5Y-Y	'Heidi' 6Y-Y	'Moncorvo' 7Y-Y
'Arctic Morn' 5W-W	'Hors d'Oeuvre' 8Y-Y	'Mortie' 6Y-Y
'Arrival' 1W-Y	'Hummingbird' 6Y-Y	'Muslin' 12W-W
'Atom' 6Y-Y	'Icicle' 5W-W	'Mustard Seed' 2Y-Y
'Baby Moon' 7Y-Y	'Jessamy' 12W-W	'Nanty' 6Y-Y
'Baby Star' 7Y-Y	'Jetage' 6Y-Y	'Norwester' 6Y-Y
'Bagatelle' 1Y-Y	Jonq. 'Fl.Pleno' 4Y-Y	Nylon Group 12W-W
'Bebop' 7Y-Y	'Jumblie' 12Y-O	'Odile' 7Y-O
'Bobbysoxer' 7Y-YYO	'Junior Miss' 12W-Y	'Opening Bid' 6Y-Y
'Bow Bells' 5Y-Y	'Kehelland' 4Y-Y	'Orclus' 12W-W
'Camborne' 1W-W	'Kenellis' 12W-Y	'Oz' 12Y-Y
'Canaliculatus' 8W-Y	'Kholmes' 12W-W	'Pango' 8Y-Y
'Candlepower' 1W-W	'Kibitzer' 6Y-Y	'Paula Cottell' 3W-GWW
'Chappie' 7Y-O	'Kidling' 7Y-Y	'Pease-Blossom' 7Y-Y
'Charles Warren' 1Y-Y	'Laura' 5W-W	'Pencrebar' 4Y-Y
'Chit Chat' 7Y-Y	'Likely Lad' 1Y-Y	'Pequenita' 7Y-Y
'Clare' 7Y-Y	'Lilliput' 1W-Y	'Petit Beurre' 1Y-Y
'Coo' 12Y-Y	'Little Beauty' 1W-Y	'Picarillo' 2Y-Y
'Crevette' 8W-O	'Little Gem' 1Y-Y	'Piccolo' 1Y-Y
'Cupid' 12Y-Y	'Little Lass' 5W-W	'Picoblanco' 2W-W
'Curlylocks' 7Y-Y	'Little Miss' 6Y-Y	'Pixie' 7Y-Y
'Cyclataz' 8Y-O	'Little Missus' 7Y-Y	'Pixie's Sister' 7Y-Y
'Demure' 7W-Y	'Little Rusky' 7Y-GYO	'Pledge' 1W-W
'Doublebois' 5W-W	'Little Sentry' 7Y-Y	'Poplin' 12Y-Y
'Drop o' Gold' 5Y-Y	'Little Sunshine' 6Y-Y	'Quince' 12Y-Y
'Elfhorn' 12Y-Y	'Lively Lady' 5W-W	'Raindrop' 5W-W
'Elka' 1W-W	'Loyce' 7Y-YYO	'Rikki' 7W-Y
'Eystettensis' 4Y-Y	'Macleayi' 12W-Y	'Rip van Winkle' 4Y-Y
'Fairy Chimes' 5Y-Y	'Marionette' 2Y-YYO	'Rockery Gem' 1W-W
'Fenben' 7Y-Y	'Mary Plumstead' 5Y-Y	'Rockery White' 1W-W
'Ferdie' 6Y-Y	'Mickey' 6Y-Y	'Rosaline Murphy' 2Y-Y
'First Kiss' 6Y-Y	'Minicycla' 6Y-Y	'Rupert' 1W-Y
'Flomay' 7W-WWP	'Minidaf' 1Y-Y	'Sabrosa' 7Y-Y
'Flyaway' 12Y-Y	'Minnie' 6Y-Y	'Sassy' 12Y-Y
'Frosty Morn' 5W-W	'Minnow' 8Y-Y	
'Fyno' 12W-W		
'Gambas' 1Y-Y		

'Sea Gift' 7Y-Y	'Spider' 6Y-Y	'Tosca' 1W-Y
'Segovia' 3W-Y	'Spoirot' 12W-W	'Toto' 12W-W
'Sennocke' 5Y-Y	'Sprite' 1W-W	'Totten Tot' 6Y-Y
'Sewanee' 2W-Y	'Stafford' 7Y-O	'Tweeny' 2W-Y
'Shrew' 8W-Y	'Stella Turk' 6Y-Y	'W.P. Milner' 1W-W
'Shrimp' 5Y-Y	'Sun Disc' 7Y-Y	'Wee Bee' 1Y-Y
'Sir Echo' 1Y-W	'Sundial' 7Y-Y	'Wideawake' 7Y-Y
'Skelmersdale Gold'	'Swagger' 6W-W	'Woodstar' 5Y-YWW
1Y-Y	'Taffeta' 12W-W	'Wren' 4Y-Y
'Skiffle' 7Y-Y	'Tanagra' 1Y-Y	'Xit' 3W-W
'Small Talk' 1Y-Y	'Tarlatan' 12W-W	'Yellow Xit' 3W-Y
'Smarple' 12W-W	'Tete-a-Tete' 12Y-Y	'Yimkin' 2Y-Y
'Snipe' 6W-W	'Three of Diamonds'	'Zip' 6Y-Y
'Snook' 6Y-Y	3W-GWO	
'Snug' 1W-W	'Tiny Tot' 1Y-Y	

The following are de-listed, as the Committee believes they are extinct.

'Angie' 8W-Y	'Greenshank' 6Y-Y	'Poppet' 5W-W
'Bowles' Bounty'	'Hifi' 7Y-Y	'Sneezy' 1Y-Y
1Y-Y	'Little Prince' 7Y-O	'Soltar' 6Y-Y
'Cricket' 5Y-Y	'Marychild' 12Y-Y	
'Flute' 6Y-Y	'Morwenna' 2Y-Y	

A SHORT LIST OF SPECIES MINIATURES

This list follows the RHS species list currently under revision which will appear in their new Register to be published in July, 1998. Not every subspecies or variety is listed here, as there remains some debate with respect to correct nomenclature. However, all subspecies or varieties of the species listed below are considered to be miniatures. If an exhibitor is in doubt of a subspecific or varietal name, it is recommended that only the species name be used on an entry tag.

NOTE: Names not in bold italics are not valid names and are listed only as a cross reference to the correct name. Exhibitors should exercise care not to use invalid names.

Section Apodanthae

- N. atlanticus* 10W-W
- N. calcicola* 10Y-Y
- N. cuatrecasasii* 10Y-Y
- N. rupicola* (and subspecies) 10Y-Y
- N. rupicola watieri* 10W-W
- N. scaberulus* 10Y-Y
- N. watieri*: correct name is *N. rupicola watieri*

Section Bulbocodium

- N. bulbocodium* (+ subsp. & var.) 10Y-Y
- “ “ *citrinus* 10Y-Y
- “ “ *conspicuus* 10Y-Y
- “ “ *graellsii* 10Y-Y

"	"	<i>nivalis</i> 10Y-Y
"	"	<i>obesus</i> 10Y-Y
"	"	<i>praecox</i> 10Y-Y
"	"	<i>serotinus</i> 10Y-Y
"	"	<i>tenuifolius</i> 10Y-Y
<i>N. cantabricus</i> (+subsp. & var.) 10W-W		
"	"	<i>foliosus</i> 10W-W
"	"	<i>kesticus</i> 10W-W
"	"	<i>monophyllus</i> 10W-W
"	"	<i>petunioides</i> 10W-W
"	"	<i>tananicus</i> 10W-W
<i>N. hedraeanthus</i> 10Y-Y		
<i>N. romieuxii</i> (+subsp. & var.) 10		
"	"	<i>albidus</i> 10W-W
"	"	<i>mesatlanticus</i> 10Y-Y
"	"	<i>rifanus</i> 10Y-Y
"	"	<i>zaianicus</i> 10Y-Y

Section Dubii

N. dubius 10W-W

Section Ganymedes

N. triandrus albus: correct name is *N. triandrus triandrus*
N. triandrus aurantiacus: correct name is *N. triandrus concolor*
N. triandrus cernuus: correct name is *N. triandrus pallidulus*
N. triandrus concolor 10Y-Y
N. triandrus loiseleurii 10W-W
N. triandrus pallidulus 10Y-Y
N. triandrus triandrus 10W-W

Section Jonquillae

N. assoanus 10Y-Y
N. Fernandesii 10Y-Y
N. gaditanus 10Y-Y
N. jonquilla 10Y-Y
N. jonquilla henriquesii 10Y-Y
N. jonquilloides: correct name is *N. willkommii*
N. juncifolius: correct name is *N. assoanus*
N. requienii: correct name is *N. assoanus*
N. viridiflorus 10G-G
N. willkommii 10Y-Y

Section Pseudonarcissus

N. alpestris 10W-W
N. asturiensis 10Y-Y
N. cyclamineus 10Y-Y
N. jacetanus 10Y-Y
N. minor (and subspecies) 10Y-Y

Wild Hybrids

N. munozi-garmandiae 10W-W
N. x tenuior 10W-Y

CULTIVARS REGISTERED BY U.S. REGISTRANTS

JULY 1, 1996 TO JUNE 30, 1997

- BANKHEAD, DELIA, 118 Chickadee Circle, Hendersonville, NC 28792; 'Wynken' (Watrous), 'Yellow Fever' (Watrous)
- BELLINGER DANIEL, 341 Akron Rd., Wadsworth, OH 44281; 'Mary Oliver', 'Sinai', 'Vi Boone'
- DIETSCH, DONNA, 5192 Bagley Rd., Columbus, OH 43232; 'Fox Moon', 'Wood's Colt'
- DUBOSE, SIDNEY, 309 Best Road South, Stockton, CA 95215; 'Brooke Ager', 'Halftone', 'Work of Art'
- GALYON, DR. FRANK B., 1816 Tanager Lane, Knoxville, TN 37919; 'Millie Galyon'
- GRIPSHOVER, MARY LOU, 1686 Grey Fox Trail, Milford, OH 45150; 'Happy Ending', 'Montpier', 'Northam' (Jefferson-Brown), 'Wyandot'
- HAVENS, MRS. E., P.O. Box 218, Hubbard, OR 97032; 'Acceleration', 'American Classic', 'Anvil Chorus', 'Clavier', 'Equation', 'La Traviata', 'Oregon Lights', 'Ruby Romance', 'Ruby Star', 'Sweet Orange', 'Winter Evening'
- HOWE, MARILYNN, 11831 Juniette St., Culver City, CA 90230; 'Xana'
- KOOPOWITZ, HAROLD, 14081 Brenan Way, Santa Ana, CA 92705; 'Little Barry', 'Cotton Puff', 'Paper Sails', 'Sammy Girl'
- MITSCH, GRANT E. (by Mrs. E. Havens); 'Amadeus', 'Ancestor', 'Beautiful Music', 'Blue Mountains', 'Bright Candle', 'Choral Music', 'Cornell', 'Creation', 'Executive Pink', 'French Prairie', 'Hungarian Rhapsody', 'Integer', 'Les Preludes', 'Night Hawk', 'Oregon Green', 'Protocol', 'Quick Start'
- REED, DR. JOHN R., 2330 West Bertrand Rd., Niles, MI 49120; 'American Robin', 'Dayton Lake', 'First Step', 'Harold's Favorite', 'Irish Wedding', 'Moby Dick', 'Moon Burst', 'My Sweetheart', 'Petticoat Lace', 'Pink Halo', 'Reverse Image', 'Scotch Quarter', 'Simply Stunning', 'Step Child', 'Strawberry Pie', 'Strawberry Shortcake', 'Three Oaks', 'Vickie Linn'
- TOLLEY, CURTIS, P.O. Box 376, Pinch, WV 25156; 'Big Otter', 'Cedar Lake', 'Parson's Chapel', 'Pipestem', 'Red Jacket', 'Tamarack', 'Valley Belle', 'Winter Storm'

-
- 'ACCELERATION' (Havens) 7 YYW-W; Y91/10; ('Hillstar' x 'Quick Step'); p.segs 31mm, lemon yellow; c.lgth 15mm, wavy, cup-shaped; fl.dia 70mm; two to three florets per stem; late.
- 'AMADEUS' (Mitsch) 2 W-R; TT10/3; ('Precedent' x 'Magician'); p.segs 45mm, broad, rounded; c.lgth 28mm, frilled and expanded cup-shaped, deep red; fl.dia 105mm; relatively sunproof; midseason.
- 'AMERICAN CLASSIC' (Havens) 2 Y-WYY; XH120/1; ('Sungem' x 'Lemon Lyric'); p.segs 36mm, bright lemon yellow, flat; c.lgth 33mm, straight, buff yellow turning white; fl.dia 95mm; late.
- 'AMERICAN ROBIN' (Reed) 6 Y-O; 83-96-1; ('Cock Robin' op); p.segs 33mm, deep yellow, double triangle, good reflex; c.lgth 16mm, mid-orange short cup; fl.dia 78mm; short, early.
- 'ANCESTOR' (Mitsch) 3 W-YYO; 2R32/20; ('Silken Sails' x 'Merlin'); p.segs 45mm, broadly ovate; c.lgth 12mm, pale yellow, disc-shaped with scalloped rim; fl.dia 105mm; late.
- 'ANVIL CHORUS' (Havens) 2 W-O; REH11/1; ('Cool Flame' x N. jonquilla); p.segs 29mm, white with orange underlay; c.lgth 15mm, cup-shaped, bright orange; fl.dia 70mm; nearly always comes with one bloom per stem; intermediate size; late.
- 'BEAUTIFUL MUSIC' (Mitsch) 3 W-GYO; 2P59/2; ('Impala' x 'Green Hills'); p.segs 45mm, flat, broadly ovate; c.lgth 10mm, disc-shaped with narrow orange rim; fl.dia 100mm; late.

- 'BIG OTTER' (Tolley) 2 Y-Y; T88-3-1; ('Loch Lundie' x 'Esperanza'); p.segs 40mm, broadly ovate, yellow; c.lgth 32mm, yellow, funnel-shaped, lightly frilled; fl.dia 102mm; early.
- 'BLUE MOUNTAINS' (Mitsch) 2 W-W; JJ55/6; [(N6/1 x 'Empress of Ireland') x 'Panache']; p.segs 45mm, ovate, flat; c.lgth 42mm, cylindrical with flange at border; fl.dia 110mm; midseason.
- 'BRIGHT CANDLE' (Mitsch) 2 Y-R; 2Q15/5A; [('Chemawa' x 'Brer Fox') x 'Loch Hope']; p.segs 39mm, clear yellow; c.lgth 22mm, orange-red to base, cup-shaped with slight flare at rim; fl.dia 105mm; early.
- 'BROOKE AGER' (Dubose) 2 W-P; N16-18; ['Pink Ice' x ('Coral Light' x 'My Word')]; p.segs 25mm, white; c.lgth 19mm, deep rose pink/red; fl.dia 74mm; 230mm tall; intermediate size; midseason.
- 'CEDAR LAKE' (Tolley) 2 W-P; T88-6-4; ('Dewy Rose' x 'Dailmanach'); p.segs 41mm, white, ovate, double triangle; c.lgth 27mm, funnel-shaped, mouth lightly frilled, pink; fl.dia 98mm; midseason.
- 'CHORAL MUSIC' (Mitsch) 11a W-P; TT16/2; ({(['Precedent' x 'Carita') x ('Radiation' x 'Mabel Taylor')]) x 'Interim'} x 'Phantom'); p.segs 41mm, white, ovate; c.lgth 20mm, mid pink, flat, lacinated, slightly ruffled; fl.dia 110mm; midseason.
- 'CLAVIER' (Havens) 6 YYW-WWY; WH166/1; ('Owyhee' x N. cyclamineus); p.segs 34mm, lemon yellow, well reflexed; c.lgth 32mm, lemon, becoming white with lemon rim, long and tubular; fl.dia 80mm; midseason.
- 'CORNELL' (Mitsch) 3 Y-W; TT47/22A; ('Limpkin' x 'Wedding Band'); p.segs 45mm, light lemon yellow; c.lgth 12mm, saucer-shaped, opens yellow becoming pure white; fl.dia 105mm; late.
- 'COTTON PUFF' (Koopowitz) 8 W-W; (N. panizzianus x paperwhite seedling); p.segs 13mm, very white; c.lgth 3mm, white, small acorn-shaped cup; fl.dia 26mm; dwarf; 7-9 florets; early.
- 'CREATION' (Mitsch) 1 W-W; 2R26/1; [('Trousseau' x 'Paradise') x (A39/1 x 'Panache')]; p.segs 45mm, white, broad and flat; c.lgth 48mm, white, cylindrical with flange at rim; fl.dia 105mm; early.
- 'DAYTON LAKE' (Reed) 2 W-Y; 79-165-1; ('Festivity' x 'Easter Moon'); p.segs 36mm, white, smooth, flat and in same plane; c.lgth 31mm, butter yellow long cup; fl.dia 90mm; midseason.
- 'EQUATION' (Havens) 11a Y-O; UH63/1; [('Chemawa' x 'Party Dress') x 'Tiritomba']; p.segs 30mm, deep yellow, broadly ovate; c.lgth 18mm, flat tangerine orange, with ruffle, evenly split; fl.dia 80mm; midseason.
- 'EXECUTIVE PINK' (Mitsch) 2 W-P; LL20/25; ({(['Mabel Taylor' x 'Green Island') x 'Caro Nome'] x 'Spaceship'); p.segs 40mm, white, flat; c.lgth 23mm, cylindrical half length rosy pink corona with frill at mouth; fl.dia 95mm; sunproof; midseason.
- 'FIRST STEP' (Reed) 6 W-O; 81-23-1; ('Kilworth' x Ballydorn seedling 6 W-Y); p.segs 75mm, white, swept back; c.lgth 16mm, strong orange 3/4 length of cup, bowl shaped; fl.dia. 75mm; short; late season.
- 'FOX MOON' (Dietsch) 2 YYW-W; 63; ('Epitome' x 'Young American'); p.segs 35mm, deep golden yellow with narrow white halo at base; c.lgth 31mm, white, bell-shaped, with lightly ruffled edge; fl.dia. 92mm; midseason.
- 'FRENCH PRAIRIE' (Mitsch) 2 W-P; 2P4/2; ('At Dawning' x 'C.E. Radcliff'); p.segs 40mm, white, broadly ovate; c.lgth 39mm, mid-pink, flared and ruffled at margin; fl.dia.100mm; early midseason.
- 'HALFTONE' (Dubose) 3 W-Y; E71-1; ('Olivet' x 'Olivet'); p.segs 33mm, white; c.lgth 11mm, opening white with yellow rim, maturing to yellow; some blooms measure Division 2; midseason.

- 'HAPPY ENDING' (Gripshover) 4 W-W; 75-17; ('White Sail' x 'Glory of Lisse'); p.segs 25mm, white, broadly ovate; 1-2mm remnants of yellow coronal segments at base of flower; fl.dia 55mm; very late.
- 'HAROLD'S FAVORITE' (Reed) 2 W-PPW; 79-26-1; ('Precedent' x 'Vahu'); p.segs 37mm, white, broadly ovate; c.lgth 20mm, bowl-shaped, deep strawberry pink; fl.dia 89mm, midseason.
- 'HUNGARIAN RHAPSODY' (Mitsch) 11a W-P; TT16/4; ({(['Precedent' x 'Carita') x ('Radiation' x 'Mabel Taylor')]) x 'Interim') x 'Phantom'; p.segs 42mm, white, broadly ovate; c.lgth 25mm, deep apricot pink, flat, ruffled and lacinated; fl.dia 110mm; mid to late season.
- 'INTEGER' (Mitsch) 11a W-WWP; TT16/12; ({(['Precedent' x 'Carita') x ('Radiation' x 'Mabel Taylor')]) x 'Interim') x 'Phantom'; p.segs 43mm, white; c.lgth 20mm, white with baby pink rim, very flat; fl.dia 115mm; midseason.
- 'IRISH WEDDING' (Reed) 2 W-GWW; 81-30-1; ('Misty Glen' x 'Immaculate'); p.segs 42mm, white, ovate, slightly concave; c.lgth 23mm, white, funnel shape with green eye; fl.dia 100mm; midseason.
- 'LA TRAVIATA' (Havens) 3 Y-YYR; REH7/1A; ('Bantam' x 'Kindled'); p.segs 33mm, bright yellow, broadly ovate; c.lgth 10mm, cup-shaped, bright yellow with brilliant orange-red rim; fl.dia 75mm; intermediate size; late.
- 'LES PRELUDES' (Mitsch) 2 W-W; 2J49/1; ('Celilo' x 'Paradise'); p.segs 41mm, white, broadly ovate; c.lgth 38mm, pure white, slightly flared and ruffled at margin; fl.dia 100mm; opens white; early.
- 'LITTLE BARRY' (Koopowitz) 12 W-Y; ('Lilac Delight' x *N. serotinus*); p.segs 25mm, white, broad, flat and smooth; c.lgth 7mm, lemon yellow, changes to buff and then fades to white, fluted; fl.dia 56mm; short, begins flowering in December.
- 'MARY OLIVER' (Bellinger) 9 W-GOR; 87-27-3; ('Felindre' open pollinated); p.segs 26mm, white, acute, double triangle with some reflex; c.lgth 5mm, disk shape, green eye, orange center, red rim, holds color well; fl.dia 56mm; late.
- 'MILLIE GALYON' (Galyon) 2 W-R; DR-2-P; ('Dewy Rose' x 'Pipestone'); p.segs 40mm, white, broadly ovate; c.lgth 27mm, straight, red-pink, ruffled at the rim; sunproof; fl.dia 95mm; midseason.
- 'MOBY DICK' (Reed) 11a W-GWW; 84-140-1; ('Panache' x 'Colblanc'); p.segs 49mm, ovate, smooth flat, white; c.lgth 33mm, almost completely flat; fl.dia 117mm; short; midseason.
- 'MONTPIER' (Gripshover) 3 W-Y; 84-3-G; ('Angel' x 'Fellowship'); p.segs 44mm, white, broadly ovate, slightly convex; c.lgth 11mm, yellow, bowl-shaped; fl.dia 105mm; late.
- 'MOON BURST' (Reed) 4 Y-W; 82-121-1; ('Spun Honey' x 'Bethany'); perianth mid yellow, four layers, rounded, with mixture of yellow and white petaloids in the center; fl.dia 90mm; midseason.
- 'MY SWEETHEART' (Reed) 3 W-YYR; 81-197-1; ('Hampstead' op); p.segs 30mm, white, ovate, very broad and incurving; c.lgth 9mm, circular bowl shape, orange-red rim on yellow cup; fl.dia. 67mm; late-midseason. Intermediate size.
- 'NIGHT HAWK' (Mitsch) 2 Y-O; 2V6/1; ([('Executive' x 'Golden Aura' x ('Zuni' x 'Vertex'))]); p.segs 45mm, golden yellow, flat; c.lgth 27mm, tangerine orange, flared, rolled at the margin; fl.dia 115mm; holds color well; late.
- 'NORTHAM' (Jefferson-Brown) 2 W-W; 212B; p.segs 23mm, white, starry, slightly twisted, acute; c.lgth 20mm, opening yellow, fading to white at maturity, serrated funnel cup with rolled rim; fl.dia 52mm; short; early.
- 'OREGON GREEN' (Mitsch) 7 Y-GYY; 2R3/1; ('Coral Light' x *N. jonquilla*); p.segs 28mm, bright clear yellow, broadly ovate; c.lgth 28mm, bright clear yellow with bright green eye, cup-shaped; fl.dia 65mm; usually one to two blooms per stem; late.

- 'OREGON LIGHTS' (Havens) 2 W-O; REH26/1; {'Gold Crown' x ['Ardour' x 'Ceylon'] x 'Brer Fox'}; p.segs 37mm, white, very flat; c.lgth 30mm, long cylindrical cup is orange to the base, slightly expanded at mouth; fl.dia 100mm; midseason.
- 'PAPER SAILS' (Koopowitz) 8 W-W; (cross of two paperwhite seedlings); p.segs 20mm, white, exceptionally broad; c.lgth 6mm, small incurving cup; fl.dia 45mm; eight florets to stem; early.
- 'PARSON'S CHAPEL' (Tolley) 2 W-Y; T89-11; ('April Love' x 'Churchman'); p.segs 38mm, white, acute, forming double triangle; c.lgth 34mm, cylindrical, primrose yellow, mouth even; fl.dia 83mm; midseason.
- 'PETTICOAT LACE' (Reed) 11a W-GWW; 84-140-2; ('Panache' x 'Colblanc'); p.segs 33mm, white, ovate perianth segments; white corona lays flat against perianth segments with each segment subdivided into two partially split segments; fl.dia 88mm; short; midseason.
- 'PINK HALO' (Reed) 2 W-PPW; 79-6-1; ('Salome' x 'Tangent'); p.segs 45mm, double triangle, ovate, white; c.lgth 18mm, deep pink, cylindrical; fl.dia. 100mm; large flower; midseason.
- 'PIPESTEM' (Tolley) 2 W-P; T89-47; ('Mentor' x 'Pol Voulin'); p.segs 38mm, white, acute, flat double triangle; c.lgth 27mm, deep pink, funnel-shaped, lightly frilled and flanged; fl.dia 97mm; sunproof; midseason.
- 'PROTOCOL' (Mitsch) 6 W-W; TT29/2; [{'Vigil' x 'Empress of Ireland'} x 'Panache'] x N. cyclamineus.; p.segs 36mm, white, narrow with gentle reflex at maturity; c.lgth 35mm, white, very narrow waisted, slightly expanded at mouth; fl.dia 82mm; short; early.
- 'QUICK START' (Mitsch) 7 W-P; HO19/1; ['Quick Step' open pollinated) op]; p.segs 22mm, white, rounded; c.lgth 10mm, cup-shaped, mid pink; fl.dia 50mm; fragrant; usually two to three florets per stem; late.
- 'RED JACKET' (Tolley) 2 Y-O; T89-13 ('Vulcan' x 'Resplendent'); p.segs 34mm, yellow, ovate, double triangle; c.lgth 20mm, orange, funnel-shaped, mouth ribbed; fl.dia 90mm; sunproof; early midseason.
- 'REVERSE IMAGE' (Reed) 11a Y-W; 80-110-4; ('Split' x 'Salem'); p.segs 34mm, light yellow deepens with age, smooth and flat; c.lgth 17mm, dull white, smooth and flat; fl.dia 92mm; early-midseason.
- 'RUBY ROMANCE' (Havens) 2 W-PPR; VH20/1; ('Pink Valentine' x 'Pink Flame'); p.segs 42mm, white, broadly ovate; c.lgth 20mm, red pink, ranging from lavender throat to tomato red rim, ruffled saucer-shape; fl.dia 105mm; late.
- 'RUBY STAR' (Havens) 2 W-P; VH20/13; ('Pink Valentine' x 'Pink Flame'); p.segs 40mm, white, slightly reflexed at maturity; c.lgth 18mm, brilliant red-pink, triangular nearly flat corona with wavy frill; fl.dia 95mm, late.
- 'SAMMY GIRL' (Koopowitz) 8 W-P; ('Lilac Delight' x 'Avalanche' seedling); p.segs 23mm, white, outer petals spade-shaped, inner petals rounded; c.lgth 11mm, pink, opens acorn-shaped, then matures to flared, slightly wavy rim; fl.dia 62mm; up to three florets per stem; midseason.
- 'SCOTCH QUARTER' (Reed) 1 Y-Y; 85-7-1; ('Golden Jewel' x 'Dream Prince'); p.segs 37mm, deep yellow, very rounded form, smooth, flat; c.lgth 37mm, deep yellow, flared funnel shape; fl.dia 90mm; midseason.
- 'SIMPLY STUNNING' (Reed) 1 Y-Y; 90-12-1; ('Arkle' x 'Dream Prince'); p.segs 41mm, deep yellow, round flower, broadly ovate petals; c.lgth 41mm, slightly darker yellow, funnel shaped with flare at mouth; fl.dia 102mm; early.
- 'SINAI' (Bellinger) 2 Y-O; 87-20-2; ('Gala King' x 'Altruist'); p.segs 39mm, pale yellow, darker near cup, ovate, flat; c.lgth 16mm, fiery orange, bowl-shaped; fl.dia 98mm, rounded; sunproof; late.

- 'STEP CHILD' (Reed) 6 YYW-GPP; 81-60-2; ('Milestone' x 'Foundling'); p.segs 37mm, golden yellow with age, ovate, smooth; c.lgth 21mm, dull strawberry red pink with green eye, funnel shaped; fl.dia 88mm; dwarf, early-midseason.
- 'STRAWBERRY PIE' (Reed) 2 W-R; 81-45-1; ('Old Satin' x 'Eclat'); p.segs 39mm, white, rounded, broadly ovate perianth segments; c.lgth 17mm, deep red-pink with occasional white flock near the rim, wide almost totally flat cup; fl.dia 96mm; late season.
- 'STRAWBERRY SHORTCAKE' (Reed) 3 W-P; 84-171-1; ('Pismo Beach' x 'Everpink'); p.segs 36mm, white, very wide petals, slightly incurving, smooth; c.lgth 11.5mm, intense strawberry pink, bowl-shaped cup; fl.dia. 88mm; flower faces down at 45° angle; midseason.
- 'SWEET ORANGE' (Havens) 2 Y-O; REH26/2; {'Gold Crown' x [('Ardour' x 'Ceylon') x 'Brer Fox']}; p.segs 39mm, soft lemon yellow; c.lgth 35mm, bright tangerine orange flared and rolled long corona; fl.dia 105mm; midseason.
- 'TAMARACK' (Tolley) 1 Y-Y; T88-10-3; ('Comal' x 'Ormeau'); p.segs 40mm, yellow, acute, double triangle; c.lgth 42mm, cylindrical, straight, even, yellow; fl.dia 102mm; midseason.
- 'THREE OAKS' (Reed) 1 W-Y; 86-21-1; ('Bravoure' x 'Pops Legacy'); p.segs 37mm, white, rounded form, broadly ovate perianth segments, flat and in same plane; c.lgth 38mm, light yellow, flared with slight open roll; fl.dia. 89mm; midseason.
- 'VALLEY BELLE' (Tolley) 2 W-P; T88-7-10; ('Portrait' x 'Dailmanach'); p.segs 37mm, white, acute double triangle; c.lgth 25mm, dark pink, funnel-shaped, lightly frilled; fl.dia 86mm; midseason.
- 'VI BOONE' (Bellinger) 2 W-P; 87-19-1; ('Raspberry Ring' x 'Little Princess'); p.segs 34mm, white, back petals fully overlapping; c.lgth 15mm, raspberry pink, bowl-shaped, deeply lobed; fl.dia. 90mm, rounded; late.
- 'VICKIE LINN' (Reed) 6 Y-P; 81-101-1; ('Little Princess' x 'Milestone'); p.segs 34mm, mellow yellow, reflexed uniformly, broadly ovate perianth; c.lgth 17mm, strong reddish pink, funnel-shaped; fl.dia 75mm; dwarf; early-midseason.
- 'WINTER EVENING' (Havens) 2 W-P; UH17/6; ('Pink Easter' x 'Music'); p.segs 42mm, white with occasional bit of pink underlay; c.lgth 23mm, funnel shaped cup of soft pink has slight ruffle; fl.dia 105mm; midseason.
- 'WINTER STORM' (Tolley) 2 W-W; T90-4-D; ('Williamsburg' x 'Panache'); p.segs 38mm, white, ovate, double triangle; c.lgth 35mm, white, funnel-shaped, rolled and frilled rim; fl.dia 98mm; midseason.
- 'WOOD'S COLT' (Dietsch) 6 Y-Y; 89/6; ('Mite' open pollinated); p.segs 16mm, yellow, narrow, pointed, do not overlap; c.lgth 19mm, yellow, tubular, flared and lobed at edge; fl.dia. 37mm; dwarf; early.
- 'WORK OF ART' (Dubose) 7 W-P; P38-411; [('Cordial' x 'Canby') x N. jonquilla]; p.segs very white; corona rose pink; 2 to 4 blooms per stem; fragrant.
- 'WYANDOT' (Gripshover) 1 Y-Y; 80-35; ('Small Talk' open pollinated); p.segs 15mm, yellow, ovate, acute, plane; c.lgth 17mm, yellow, straight with flared rim; short; early.
- 'WYNKEN' (Watrous) 7 W-W; ('Mitzy' x N. jonquilla), 662/2; p.segs 27mm, white, somewhat reflexed, not overlapped, starry; c.lgth 10mm, white, straight, tubular, slightly flared at rim; usually two florets to a stem; fl.dia 50mm; short; early-midseason.
- 'XANA' (Spanish origin) 1 Y-Y; MH93-18; a wild collected form of N. asturiensis. P.segs 15mm, clear butter yellow, triangular perianth opens wide, flat; c.lgth 19mm, clear butter yellow; slightly flared, ruffled at edge; fl.dia 38mm; dwarf; early.
- 'YELLOW FEVER' (Watrous) 7 Y-Y; 801/5; (6 Y-Y seedling x N. jonquilla); p.segs 15mm, yellow, flat, very slightly reflexed, overlapping for 1/3 the length; c.lgth 10-11mm, yellow, tubular, straight, lightly fluted; dwarf; early.

1998 SHOW DATES

The following list is based on information available as of November 6, 1997. We have not heard yet about shows in Wichita, Saint Louis, and Charles Town. Hillsboro, Scottsburg, and Chillicothe will not have shows in 1998. Not all regional shows have been designated. Please send additions and corrections to Kirby Fong, 790 Carmel Ave., Livermore, CA 94550; 510-443-3888; kfong@alumni.caltech.edu. We will list only additions and corrections in the March, 1998, *Journal*.

March 7, 1998

Sutter Creek, California

Northern California Daffodil Society at Gallery 10. Bob Spotts, 409 Hazelnut, Oakley CA 94561, (510) 625-5526, rspotts@netvista.net

March 7, 1998

Clinton, Mississippi

Central Mississippi Daffodil Society at Rotunda, Men's Residence Hall, Mississippi College. Dr. Ted Snazelle, 418 McDonald Drive, Clinton MS 39056-5340, (601) 924-7959, snazelle@mc.edu

March 13-14, 1998 Southern Regional Show

Dallas, Texas

Texas Daffodil Society at the Dallas Horticulture Center. Patricia Smith, 3240 Townsend Drive, Dallas TX 75229, (214) 956-9234

March 14-15, 1998

Livermore, California

Northern California Daffodil Society at Alden Lane Nursery, 981 Alden Lane. Wayne Steele, 1777 Spruce Street, Livermore, CA 94550, (510) 447-5261,

March 21-22, 1998

Fortuna, California

Fortuna Garden Club at Fortuna Monday Club. Dian Keesee, 1000 Angel Heights Avenue, Fortuna CA 95540, (707) 725-2281, mizmik@htan.org

March 21-22, 1998

Conway, Arkansas

Arkansas Daffodil Society at Hulen Hall, Hendrix College. J. A. Strauss, 322 Hall Street, Malvern AR 72104, (501) 332-2109

March 21-22, 1998

Hernando, Mississippi

Garden Study Club of Hernando at Desoto County Courthouse. Sharon Scott, 2220 Laughter Road S., Hernando MS 38632, (601) 429-1586 or Angela Cook, 4960 Chamberlin Road, Hernando MS 38632, (601) 429-4892

March 21-22, 1998

Amity, Oregon

Oregon Daffodil Society at Amity Grade School gymnasium, 300 Rice Lane. Barbara Rupers, 2245 Oak Grove Road NW, Salem OR 97304, (503) 356-0774

March 21-22, 1998

Atlanta, Georgia

Georgia Daffodil Society at Atlanta Botanical Garden. Tom Roche, 179 Vidal Blvd., Decatur GA 30030, (404) 377-6651, troche@itt.state.ga.us

March 28-29, 1998 Pacific Regional Show

Eugene, Oregon

Oregon Daffodil Society at Valley River Center. Betty Jean Forster, 31875 Fayetteville, Shedd OR 97377, (541) 491-3874

March 28-29, 1998

Knoxville, Tennessee

East Tennessee Daffodil Society at University of Tennessee Ag Engineering Building, Room 166. Lynn Ladd, 1701 Westcliff Drive, Maryville, TN 37803, (423) 984-6688

March 28-29, 1998

Chapel Hill, North Carolina

North Carolina Daffodil Society at Totten Center, North Carolina Botanical Gardens. Aileen Randall, 103 W. Poplar Ext., Carrboro NC 27510, (919) 929-1884

April 1, 1998

Onley, Virginia

Town and Country Garden Group of The Women's Club of Accomack County at Carrie Watson Memorial Club House. Mrs. David W. Corson, PO Box D, Locustville VA 23404, (757) 787-3037

April 2, 1998

Upperville, Virginia

Upperville Garden Club at Trinity Parish House. Mrs. Lucinda D. Mullett, 301 Archer Court, Berryville VA 22611, (540) 955-0428

April 3-5, 1998

Edgewater, Maryland

District II, The Federated Garden Clubs of Maryland at London Town House and Gardens. Marie S. Coulter, 342 Prestonfield Lane, Severna Park MD 21146, (410) 647-8971 or Mrs. John Hoffman, 354 Prestonfield Lane, Severna Park MD 21146

April 4, 1998 Midwest Regional Show

Louisville, Kentucky

Kentucky Daffodil Society at Oxmoor Shopping Center, Shelbyville Road. Pat Evans, 11103 Rothburg Court, Louisville KY 40243, (502) 897-2209

April 4-5, 1998

Nashville, Tennessee

Middle Tennessee Daffodil Society at Botanic Hall, Cheekwood Botanic Gardens. Richard Frank, 1018 Stonewall Drive, Nashville TN 37220, (615) 383-7058

April 4-5, 1998

Vienna, Virginia

Washington Daffodil Society at the National Wildlife Federation. Mary Anne Barton, 3707 Burrows Ave., Fairfax VA, (703) 273-8641, wbill@bellatlantic.net

April 4-5, 1998

Gloucester, Virginia

Garden Club of Gloucester at Page Middle School, Route 17. Nicoll Cadwalader Brinley, Windrift, PO Box 1816, Gloucester VA 23061, (804) 693-7207

April 4-5, 1998

Princess Anne, Maryland

Somerset County Garden Club at Peninsula Bank, 11732 Somerset Avenue. Lou B. Whittington, PO Box 1386, Salisbury MD, (410) 548-2641, FAX (410) 548-2642

April 9-10, 1998 ADS National Show **Richmond, Virginia**
Virginia Daffodil Society and Lewis Ginter Botanical Garden at The Hyatt Hotel. Patricia Bragdon, 8702 Shadow Lane, Richmond VA 23229, (804) 282-7233

April 17-18, 1998 **Morristown, New Jersey**
New Jersey Daffodil Society at Frelinghuysen Arboretum. Mrs. Edward Bromley, 90 Province Line Road, Princeton NJ 08558, (609) 466-0122

April 18-19, 1998 **Dayton, Ohio**
South West Ohio Daffodil Society at Cox Arboretum. Harold McConnell, 4075 Danern Drive, Dayton OH 45430, (937) 426-9557

April 18-19, 1998 **Kennett Square, Pennsylvania**
Delaware Valley Daffodil Society at Longwood Gardens. Kathryn Andersen, 7 Perth Drive, Wilmington DE 19803, (302) 478-3115

April 22-23, 1998 **Baltimore, Maryland**
Maryland Daffodil Society at Church of the Redeemer, 5603 North Charles St. Mrs Meta Barton, 6507 Montrose Avenue, Baltimore MD 21212

April 23-24, 1998 **Indianapolis, Indiana**
Indiana Daffodil Society at the Meridian Street Methodist Church. Joe Hamm, 4815 Fauna Lane, Indianapolis IN 46234-9531, (317) 293-3381

April 25-26, 1998 **Columbus, Ohio**
Central Ohio Daffodil Society at Franklin Park Conservatory. Cindy Hyde, 8870 St. Rt. 22, East, Stoutsville OH 43154, (614) 474-7488

April 25-26, 1998 **Pittsburgh, Pennsylvania**
Daffodil and Hosta Society of Western Pennsylvania at Phipps Conservatory, Schenley Park. Dianne Mrak, 124 Fieldgate Drive, Pittsburgh PA 15241, (412) 831-1672

April 25-26, 1998 **Chambersburg, Pennsylvania**
Chambersburg Garden Club at First Lutheran Church. Richard Ezell, 94 Willowbrook Drive, Chambersburg PA 17201, (717) 264-2269

April 25, 1998 **Shelter Island, New York**
Garden Club of Shelter Island at St. Mary's Parish Hall. Alice Fiske, Post Office Box 636, Shelter Island NY 11964, (516) 749-0626

April 25-26, 1998 **Nantucket, Massachusetts**
Nantucket Garden Club at the Point Breeze Hotel, Easton St. Nancy J. Sevrens, PO BVox 428, Nantucket MA 02554, (508) 228-0541

April 29-30, 1998 New England Regional Show **Greenwich, CT**
Christ Church Parish Hall, 254 East Putnam Avenue. Nancy Mott, 38 Perkins Road, Greenwich CT 06830, (203) 661-6142

May 1-2, 1998

Peterborough, New Hampshire

Bennington Garden Club, Garden Club of Dublin, Monadnock Garden Club, North Shore Garden Club, Old Homestead Garden Club, and Peterborough Garden Club at Peterborough Town House. Charles Anthony, PO Box 320, Dublin NH 03444, (603) 563-7176, aestony@cheshire.net

May 2-3, 1998 Central Regional Show

Glencoe, Illinois

Midwest Daffodil Society at the Chicago Botanic Garden. George Dorner, 20753 North Buffalo Run, Kildeer IL 60047, (847) 438-5309

May 2-3, 1998

Akron, Ohio

Northeast Ohio Daffodil Society at Rolling Acres Mall. Carol McKeeman, 2773 Boltz Road, Akron OH 44333, (330) 666-0722

May 8-10, 1998

Stockbridge, Massachusetts

Seven-State Daffodil Society at the Berkshire Botanical Gardens, Routes 102 and 183. Nancy Mott, 38 Perkins Road, Greenwich CT 06830, (203) 661-6142 or Karin Beebe, 615 S.Egremont Road, Great Barrington MA 01230, (413) 528-0828

May 9-10, 1998

Saint Paul, Minnesota

Daffodil Society of Minnesota at the Como Park Conservatory. Karen Lundholm, 309 Arthur Street, Hopkins MN 55343, (612) 938-7745

PEONIES, Queen of Flowers

Spectacular beauty, fragrant endurance unlimited, practically a permanent perennial. Excellent for use in landscape as an accent plant during blooming season, foliage decorative until hard frosts. Peonies — a permanent investment — will bloom for years.

Join the American Peony Society

Dues: \$7.50 paid annually. Bulletin published quarterly

Send for a list of publications.

AMERICAN PEONY SOCIETY

250 INTERLACHEN RD., HOPKINS, MINN. 55343



Does your garden end too soon?

Join the National Chrysanthemum Society

and enjoy colorful blooms until frost.

Your membership includes 4 issues of

The Chrysanthemum

Annual Dues: \$12.50. Write to:

Galen L. Goss

10107 Homar Pond Dr.

Fairfax Station, VA 22039

PHOTOGRAPHERS NEEDED

The ADS has a great need for photographers willing to devote time to photographing local and regional shows. The *Journal* has 8 pages of color to fill four times a year, the *International Data Base* software uses lots of slides, and slides are needed from all over the country to assemble annual show winner slide shows. Currently, only Kirby Fong and I are systematically photographing the prize winners at shows and we cannot cover shows in all parts of the country. If you are interested in volunteering to help photograph shows in your region, please contact me. Who knows? We may develop a full photography committee, conduct special training and workshops at conventions, and maybe establish some annual awards for photography. Our imagination is our only limitation. Please contact me if you are interested in photographing daffodils and/or learning how to do so. Tom Stettner, 3818 Drakewood Drive, Cincinnati, OH 45209. Fax and voice messages: 513-351-6071, anytime day or night. Thanks to J.A. Strauss and John Whitman for furnishing slides this year.

Tom Stettner, Slide Programs/Photography Chairman

INTERMEDIATES MADE IT

So many people have worked for and talked about the importance of intermediates, even since the time of Carey Quinn. At last, in 1998, intermediates have their own ADS Ribbon. Show chairmen are encouraged to add a section for intermediates. You can add a class for single stems, vase of 3, or a collection of five different cultivars--your choice. Present the new ribbon for the best one that the judges choose.

Intermediates are daffodils from Divisions 1-4, 11, and 12, with flowers usually 1½ to 3 inches in diameter. A suggested list is available from Helen Trueblood, 3035 Bloomington Trail Road, Scottsburg, IN 47170. Remember, an intermediate is not just a poorly grown standard sized cultivar. Please send any suggestions for flowers that qualify as intermediates that are not already on the list to me.

Helen Trueblood, Intermediates Chairman

THE JUDGES FORUM

Local Refresher Courses While some may find it convenient to take a refresher course at the National Convention, for others, that may not be feasible. Here's what you do to offer a refresher course in your area:

1. Select a date, location, and topic for the refresher course, which should be one hour in duration.
2. Select one or more approved instructors or specialists to teach the course.
3. Ask the Chairman of Judges and Schools for approval of the refresher course topic and the instructor(s). The Chairman will obtain approval from the ADS President as well.

4. Advertise the refresher course in your Regional Newsletter and, if possible, in the *ADS Journal*.
5. Collect a \$3 fee (checks payable to the ADS) from each person taking the course and send this, along with a roster of those who attended, to the Chairman of Judges and Schools.

1998 Judging Schools

Introductory Course--Dallas, TX, March 15, 1998--contact Dottie Sable, 4301 Edmondson, Dallas, TX 75205

Introductory Course--West Virginia, fall, 1998--contact Mary Koonce, PO Box 45, Halltown, WV 25423

School III--Louisville, KY--April 5, 1998(tentative date)--contact Helen Trueblood, 3035 Bloomington Trail Rd., Scottsburg, IN 47170

School IV--St. Paul, MN--May 9-10, 1998--contact Myrna Smith, 1605 Fulham, St. Paul, MN 55108.

Refresher Course--Dublin, NH--April 30, 1998 (Richard Ezell, Instructor)--contact Tony Anthony, PO Box 320, Dublin, NH 03444

Revised Judges' Roster An updated roster of accredited judges, judging school instructors, and student judges is available for a stamped, self-addressed #10 envelope. Rosters are available alphabetized by region or alphabetized by name only. Please specify which you prefer.

For those who will need show judges or judging school instructors for the period of April 12-27, 1998, a list of all judges, instructors, and student judges who will be going on the England and/or Ireland tours (April 12-April 27) is available.

Please note: Your chairman of judges and schools will be going on the trip to England and Ireland, so please get all requests for materials, questions, etc. in to me before the Richmond Convention.

Revised Judging School Curriculum You will find tear-out sheets of recent changes or additions to the *Handbook for Growing, Exhibiting, and Judging Daffodils* on the next two pages. Note that the revised judging school curriculum has an Introductory Course that is roughly equivalent to School I in the previous curriculum. It does not require blooms. However, this new course is optional and does not include a test. (It can easily be completed in three hours.) Most students will probably want to take this course because the revised School I tests will include questions over the material covered in the Introductory Course. Since school chairmen will not have to wait for tests to be scored and returned after the Introductory Course, School I can be offered very soon after--perhaps on the next weekend or even the next day if sufficient manpower is available. You may want to encourage members who are not seeking accreditation as judges to audit the Introductory Course simply to improve their skills in growing and exhibiting daffodils.

Revision of the Handbook Do you have an idea for something you think should be added to the new Handbook--or a topic you think should be expanded or changed? If so, send your ideas to Stan Baird, PO Box 516, Blue Lake, CA 95525 or E-mail to stanj@humboldt1.com.

ADDENDA

Handbook for Growing, Exhibiting, and Judging Daffodils--1990 revision

Page 39, following "Judging Miniatures," add the following section:

JUDGING SPECIES

Because there is such diversity among the species and many do not fit the criteria by which we judge daffodil cultivars, species are point scored according to the following scale of points:

Condition	50
Form	15
Substance	10
Color	10
Texture.....	5
Pose.....	5
Stem.....	5
Total Points	100

Page 40, make the following changes in "SCALE OF POINTS":

"EXHIBIT AS A WHOLE"--change points from 40 to 35

"Condition and Correctness of Container and Label"--change points from 10 to 5

"BLOOM"--change points from 50 to 55

Under "BLOOM," add the following:

Stem.....	5
-----------	---

Page 24, under "AWARDS AVAILABLE FOR ALL SHOWS," add the following:

The INTERMEDIATE RIBBON for the best intermediate daffodil bloom, this ribbon to be offered beginning in 1998. An intermediate daffodil is defined as a single-floreted cultivar from RHS divisions (before the expected 1998 reclassification of divisions) 1, 2, 3, 4, 11, or 12 whose perianth diameter is typically between 1½ and 3 inches in diameter.

Page 27, under "Also, if schedule includes:" (in the second paragraph) and under "AWARDS AVAILABLE," add the following:

At least one class of intermediate daffodils

INTERMEDIATE RIBBON

JUDGING SCHOOL CURRICULUM

INTRODUCTORY COURSE

This course is not required, but it is strongly recommended for those students with minimal experience in growing and exhibiting daffodils. The Introductory Course does not include a test, but students planning to continue with the judging schools should be aware that the School I tests will include questions over culture, pests, and diseases.

- A. Cultural practices: soil preparation, proper planting procedures, plant requirements, culture of miniature and species daffodils **1 hour**
- B. Daffodil pests and diseases, recognizing symptoms of botrytis and mosaic virus (color breaking), with illustrative slides **1 hour**
- C. A brief overview of the eight judging criteria **1 hour**

Required reading: Chapter 3, Daffodil Culture; Chapter 4, Pests and Diseases, Chapter 9, Exhibition Judging, pp. 36-38--*Handbook for Growing, Exhibiting, and Judging Daffodils.*

SCHOOL I

- A. The RHS classification system, color coding, daffodil anatomy, recognizing symptoms of botrytis and mosaic virus (color breaking) on exhibition blooms with illustrative slides **1 1/4 hours**
- B. The eight judging criteria **1 hour**
- C. Practice point scoring and placement **1 3/4 hours**

Tests:

Written questions on IA--the RHS classification system, color coding, anatomy, culture, pests, and diseases, including botrytis narcissus mosaic virus symptoms

Written questions on IB--The eight judging criteria

Identification test--Identify 10 blooms out of 15 as to name, division, and perianth color code

Judging placement test--5 single-stem classes, 3 entries each. Point scoring of the first-place and second-place blooms in the first two classes **for practice only**. (In preparation for the point scoring test in School II, students will receive a copy of the instructor's point scoring of these blooms so they can see how they did, but point scoring errors will have no affect on their scores for this test.)

Required reading: Chapter I, Anatomy--Chapter 2, Classification--Chapter 3, Daffodil Culture and Chapter 4, Pests and Diseases for those who did not take the Introductory Course--Chapter 9, Exhibition Judging

SCHOOL II

- | | |
|--|-------------|
| A. Cutting, hardening, and grooming of blooms | 45 minutes |
| B. ADS awards, judging ethics | 1 1/4 hours |
| C. Practice point scoring of species and miniatures with illustrative slides.
Practice point scoring of three-of-a-kind entries | 2 hours |

Tests:

Written questions on IIA

Written questions on IIB

Identification test--Identify 25 blooms out of 35 as to name, division, and perianth color code

Point scoring test--Point score 2 single-stem entries of miniatures; 2 single-stem entries of standards, one of which should be a seedling, if possible; and 1 three-of-a-kind entry.

Required reading: Chapter 6, Awards--Chapter 7, The Exhibitor-- Chapter 9, Judging Miniatures, p. 39, and Judging Three Stems of the same Cultivar, p. 38--Chapter 10, Judges-- Chapter 11, Glossary

SCHOOL III

- | | |
|--|---------|
| A. Staging and judging of three-of-a-kind entries and collections | 1 hour |
| B. Judging container-grown daffodils and seedlings | 1 hour |
| C. Point scoring single-stem entries and collections; special problems in point scoring multi-flowered stems from Div. V, VII, and VIII; special problems in point scoring doubles | 2 hours |

Tests:

Written questions on IIIA

Written questions on IIIB

Identification test--Identify 50 out of 65 blooms as to name, division, and perianth color code

Point scoring--Point score four single-stem entries, two of which must be multi-flowered stems from Div. 5, 7, or 8; point scoring of one 5-stem collection of standard cultivars.

Required reading: Chapter 7, Staging Daffodils for Show and Exhibiting Seedlings, pp. 31-32--Chapter 9, Judging Seedlings and Judging Container Grown Daffodils, pp. 39-40.

Time allotments are approximations and may be adjusted to meet the needs of the students. A 5-minute break halfway through each school is strongly recommended.



'Garden News' 3Y-ORR
 Best Division 3, Omagh
 Brian Duncan
Mary Lou Gripshover photo



'Nonchalant' 3Y-GYY
 Seen in Belfast
Mary Lou Gripshover photo



'Ice Dancer' 2W-GWP
 Included in Open Championship of
 Ireland, Belfast--Brian Duncan
Mary Lou Gripshover photo



'Singing Pub' Sdlg. D1813
 Exhibited at Omagh
 Brian Duncan
Mary Lou Gripshover photo



'Westbury' 4W-P
Seen at Omagh
Mary Lou Gripshover photo



'Terracotta' 2W-GYO
Seen at Omagh
Mary Lou Gripshover photo



'Jake' Sdlg. D1577
Best Seedling, Omagh
Brian Duncan
Mary Lou Gripshover photo



'Notre Dame' 2W-GYP
Exhibited at Omagh
Brian Duncan
Mary Lou Gripshover photo

LOGO APPAREL FOR ADS

Chriss Rainey, *Reston, VA*

What has for a long time been only a dream for the ADS is finally taking life. It is a new logo that can be used on a variety of products from stationery to sweatshirts. The old ADS logo has fallen into disrepair, the original artwork is not available, and it does not lend itself to color reproduction. Therefore Steve Vinisky commissioned a new design from an Oregon artist. At the fall meeting, the board adopted the design as the new logo. The new logo consists of a yellow daffodil with green foliage inside a blue circle surrounded by the words *American Daffodil Society*. The board also voted to fund startup costs for a newly created Marketing and Product Development Committee headed by Chriss Rainey to develop logo merchandise.

Chriss is having the logo art computerized for embroidering garments that will be sold by the ADS. A committee including Steve Vinisky in Oregon, Dottie Sable in Texas, Suzy Wert in Indiana, Delia Bankhead in North Carolina, Kathy Welsh in Virginia, Eileen Whitney in New York, our president, Jaydee Ager in Georgia, and our first vice president and president-elect, Bob Spotts in California, will suggest ideas for products. Ideas so far include sweatshirts, sweaters, hats, denim shirts, and blankets. Members of the committee feel strongly that items bearing our logo should be both attractive and durable and should be items that can be worn with pride by our members. The board of directors agreed that the goal of this project is to provide paraphernalia with our logo to members to improve our visibility in local communities across the country, and the world. Therefore, to promote this goal, items will be priced at a minimal markup over the actual cost.

Next spring either sweatshirts or sweaters, or perhaps both, will be available to those wishing to purchase them. Availability will depend on the demand. Vendors who wholesale and stitch garments require a minimum purchase quantity. Since the project is still in the planning phase, actual prices are yet to be determined for these items and were not available by the deadline for this issue. So at this time, if you are interested in purchasing sweatshirts or sweaters bearing the new logo, you are asked to send a postcard or note with your name and address to Chriss Rainey at 2037 Beacon Place, Reston, Va. 20191, or email at sjrainey@erols.com. You will be put on a mailing list and be sent an order form as soon as it is available. Prepaid orders will be filled either before or at the Richmond convention prior to the trip to England. Beginning with the next issue of the *Journal*, ordering information will be published inside the back cover.

It would be great to see everyone taking the England tour wearing the new ADS logo.

Services and Supplies

Slide Sets

1. Show Winners
2. Mitsch/Havens New Cultivars and Seedlings
3. Novelties and Newer Varieties
4. Daffodil Primer (Garden Club Special)
5. Miniatures
6. A Survey of Pink Daffodils
7. Species and Wild Forms
8. Birds and Their Daffodil Namesakes
9. Poeticus Daffodils in Present Day Gardens
10. Landscaping with Daffodils
11. Artistic Daffodil Designs
12. Genealogy of Double Daffodils

Slide rental is \$15.00 per set, ADS members, \$20.00, non-members; checks payable to American Daffodil Society, Inc. Include phone number in your reservation and confirm dates 4 weeks in advance. Contact Tom Stettner, 3818 Drakewood Drive, Cincinnati, OH 45209. Fax and voice messages: 513-351-6071, anytime day or night.

Membership Brochures, No Charge

ITEMS FOR SALE

(We encourage you to order show supplies early. A surcharge of 25% will be added to all prices from February 1 to May 1.)

Membership Charm (ring top)	\$6.00 Sale Price
Cuff Links with membership logo.....	20.00 Sale Price
Clip Earrings	28.00 Sale Price
Membership Roster.....	3.00
List of Judges	no charge to show chairmen
<i>Daffodils to Show and Grow</i> , 1994	6.25
<i>Handbook for Growing, Exhibiting and Judging Daffodils</i> , 1990.....	7.25
<i>Daffodils for American Gardens</i> , B. Heath.....	28.00
<i>Daffodil Pests and Diseases</i> , Dr. Ted Snazelle.....	5.00
<i>Narcissus, A Guide to Wild Daffodils</i> , Blanchard, 1990	40.00
<i>Daffodil Culture</i> , Merrill, 1996.....	7.95
Illustrated Daffodil Data Bank.(for computers) on CD-ROM (Windows95 or Macintosh, please specify).....	149.95
Ten back issues of <i>The Daffodil Journal</i> (no choice).....	20.00
Single copies of <i>The Daffodil Journal</i>	5.00
<i>Journal Binders</i> (holds 12 copies)	12.50
Show Entry Cards—Standard or Miniature (please specify).....	500 for 28.00
.....	1000 for 48.00
RHS Yearbook, <i>Daffodils 1982-83</i>	5.25
RHS Yearbook, <i>Daffodils and Tulips 1994-95</i>	10.50
RHS Yearbook, <i>Daffodils and Tulips 1995-96</i> with supplement	13.00
RHS Yearbook, <i>Daffodils and Tulips 1996-97</i> with supplement	17.50
RHS Yearbook, <i>Daffodils and Tulips 1997-98</i> with supplement	21.00
RHS Yearbooks, 1958-1971	write for prices

Ohio residents add 5.75% sales tax..... Prices subject to change without notice. Prices include postage in U.S.A. Make checks payable to American Daffodil Society, Inc. Correspondence is invited concerning out-of-print publications on daffodils. Copies of these are sometimes available or names will be placed on want list.

AMERICAN DAFFODIL SOCIETY

4126 Winfield Road, Columbus, OH 43220-4606 (614) 451-4747
E-Mail: NLiggett@compuserve.com..... FAX: (614) 451-2177

The Daffodil Journal
ISSN 0011 5290
4126 Winfield Road
Columbus, OH 43220-4606
Address Service Requested

Periodicals postage
paid at Columbus, OH and
additional mailing office



AMERICAN DAFFODIL SOCIETY, INC.

T H E

DAFFODIL

J O U R N A L

Volume 34, Number 3

March, 1998



The Daffodil Journal

ISSN 0011-5290

Quarterly Publication of the American Daffodil Society, Inc.

Volume 34

March, 1998

Number 3

OFFICERS OF THE SOCIETY

Jaydee Ager – President

344 Bear Branch Road, Kathleen, GA 31047

(912) 987-9282 H (912) 923-2351 W Fax: (912) 922-6859 jager@cstel.net

Bob Spotts – President Elect

409 Hazelnut Drive, Oakley, CA 94561

(510) 625-5526 rspotts@netvista.net

Peg Newill – Second Vice President

10245 Virginia Lee Drive, Dayton, OH 45458

(937) 885-2971 103710.3426@compuserve.com

Phyllis Hess – Secretary

3670 E. Powell Road, Lewis Center, OH 43035

(614) 882-5720 Fax: (614) 898-9098 phyllish@midohio.net

Rodney Armstrong, Jr. – Treasurer

7520 England Drive, Plano, TX 75025 (214) 517-2218

Executive Director–Naomi Liggett

4126 Winfield Road, Columbus, OH 43220-4606

(614) 451-4747 Fax: (614) 451-2177 NLiggett@compuserve.com

All correspondence regarding memberships, change of address, receipt of publications, supplies, ADS records, and other business matters should be addressed to the Executive Director.

THE DAFFODIL JOURNAL (ISSN 0011-5290) is published quarterly (March, June, September, and December) by the American Daffodil Society, Inc., 4126 Winfield Road, Columbus, OH 43220-4606. Periodicals postage paid at Columbus, OH and additional mailing office.

POSTMASTER: Send address changes to The Daffodil Journal, 4126 Winfield Road, Columbus, OH 43150-1521.

Membership in the Society includes a subscription to the Journal.

©1998 American Daffodil Society, Inc.

Chairman of Publications – Hurst Sloniker

Editor, The Daffodil Journal – Bill Lee

4606 Honey Hill Lane, Batavia, OH 45103-1315

(513) 752-8104 Fax: (513) 752-6752 blee811@aol.com

Articles and photographs (glossy finish for black and white, transparency for color) on daffodil culture and related subjects are invited from members of the Society. Request "Writing for the Journal" for more detailed information on submissions. Address all material to the Editor.

DEADLINE FOR THE NEXT ISSUE IS May 1, 1998

SCHEDULE OF MEMBERSHIP DUES IN THE AMERICAN DAFFODIL SOCIETY

Individual.....	per year	\$20.00
.....	for three years	\$50.00
Juniors, through 18 years of age.....	per year	\$5.00
Family (husband and wife, with one copy of the <i>Journal</i>).....	per year	\$25.00
.....	for three years	\$60.00
Individual Sustaining Member.....	per year	\$25.00
Individual Contributing Member.....	per year	\$50.00+
Overseas Member.....	\$20.00 a year or \$50.00 for three years	
(Overseas members may pay additional \$15.00 per year for airmail postage)		
Individual Life Membership.....		\$500.00

ADS Homepage: <http://www.mc.edu/~adswwww/>

IN THIS ISSUE, MARCH, 1998

FEATURES

New Zealand North Island National Daffodil Show	Michael Brown	134
New Zealand South Island National Daffodil Show	Peter Ramsay	137
Daffodils in Florida: Predicting Success.....	John Van Beck	141
Memories of 'Tenby'	A.J. Rabitaille	147
Point Scoring	Charles Wheatley	149
How I Keep My Daffodils Healthy.....	Charles Wheatley	151
Some Big Guns for the War Against Pests	Leone Y. Low	154
Labels, Labels, Labels	Bill Lee	157
Recruiting New Members.....	Wayne Steele	165
Growing or Showing.....	Derrick Donnison-Morgan	166
Daffodils for Men	Julius Wadekamper	168
Just for Fun	Bob Spotts, Linda Wallpe	169
Notes for the Newcomer: Show Time	Peggy Macneale	170

ADS INFORMATION

Here and There		172
American Daffodil Society 43 rd Convention and Show	Suzanne Bresee	174
Additions and Corrections to 1998 List of Daffodil Shows	Kirby Fong	175
The Judges Forum.....	Stan Baird	176
Robin Report.....	Leone Y. Low	176
2004 Golden Anniversary Celebration	Jaydee Ager	177
Editor's Request.....	Bill Lee	177
Board of Directors Fall Meeting Minutes	Phyllis Hess	178
American Daffodil Society Logo Apparel.....	Chriss Rainey	184
1999 Convention.....		186
2000 Convention.....	Gene Cameron	186

Front Cover: 'Twelve Gauge' 2YYW-WWY, Premier in the New Zealand South Island show. See related story on page 137. *(Photo by Peter Ramsay)*

Back Cover: *N. jonquilla* in John Van Beck's Florida landscape. See related story on page 141. *(Photo by John Van Beck)*



Ramsay 97/94
New Zealand North Island Show
Michael Brown photo



'Chaos' 1W-W
New Zealand North island Show
Michael Brown photo



Koanga's 12 X 3 New Zealand-raised at New Zealand North Island Show

Top row, l to r: 'Egmont King' 2Y-YOR, 'Centrefold' 3W-YYR, 'Lordship' 1Y-Y, 'Bogside' 3W-R

Middle row, l to r: 'Springston Charm' 2W-W, 'Jamore' 2Y-R, 'Snowy Morn' 1W-GWW, 'Otaihape' 2Y-YYR

Bottom row l to r: 'Kiwi Magic' 4W-Y, 'Marilyn Ann', 'Moiki' 2W-Y, 'Kiwi Solstice' 4Y-R



'Golden Vale' 2Y-O
Premier, New Zealand
North Island Show
Michael Brown photo



Ramsay 95/30 4W-R
Best Bloom, New Zealand
North Island Show
Peter Ramsay photo



Brogden 263/4 2W-W
Premier, New Zealand
North Island Show
Michael Brown photo



'Kiwi Sunset' 4Y-R
Premier, New Zealand
North Island Show
Michael Brown photo

**NEW ZEALAND NORTH ISLAND
NATIONAL DAFFODIL SHOW**
Michael Brown, North Canterbury, New Zealand

The small town of Wairoa on the North Island's East Coast was the venue for the 71st North Island National Daffodil Show. The show blooms, while plentiful, were of average quality, no doubt due to the lack of rain in the previous two months. Exhibitors were predominantly from the North Island and enjoyed the warm hospitality small centers offer.

The show benches were dominated by the Koanga team (Ramsays/Hamiltons), but one of the features of this show was the emergence of Peter Ramsay's seedlings as contenders for the best of NZ-raised show flowers. Best Bloom in Show was a 4W-R, 95-30 (MH32-69 x 'Glaston') (*see photo*), a very full bloom of excellent form and carriage. Another seedling which caught my eye was 97-94, 2Y-R (*see photo*), which could have been a candidate for premier.

The premier class in the show, for 12 flowers NZ-raised, three of each, showed good flowers of 'Kiwi Solstice' 4Y-R, 'Snowy Morn' 1W-GWW, and 'Otaihape' 2Y-YYR. Unfortunately, this very good entry from Koanga was unopposed.

Class 2 for 12 varieties, one of each, raised by exhibitor (NDS Challenge Cup), was won by Brogden Bulbs. From Spud Brogden's twelve flowers, two premiers were selected, a 2W-W seedling 263/4 (*see photo*) and 'Trudie May' 3Y-OOR. Spud staged this entry effectively with five flowers at the back, four in the middle, and three in front, a departure from the normal three rows of four. Second place was taken by Graham Phillips of Clandon Daffodils, showing two 2Y-R seedlings with very neat rims and one premier selection, 'Glaston' 2W-ORR.

Brian Duncan's 'Dorchester' 4W-P made an appearance which was much admired. It had a clean white back and had been grown in a pot.

The George Yarrall Memorial Trophy for 12 varieties, one of each, no restrictions, was keenly contested between Koanga, Brogden, and Phillips, finishing in that order. From Koanga's entry came the Premier of the Show, and Koanga also showed good flowers of 'Egmont King' 2Y-YOR, 'Kiwi Magic' 4W-Y, 'Homestead' 2W-W, 'Rheban Red' 2Y-O, 'Redlands Too' 2Y-R, and 'Chaos' 1W-W (*see photo*).

Graeme and Faith Miller from Tokoroa took the big step up to the Open classes and competed very keenly. They won the class for white trumpets and were second in a split decision to Koanga in the class for doubles. The Koanga doubles featured British stock from Clive Postles and Ron Scamp.

One of the most competitive classes in the show was the cyclamineus, three varieties, three of each. From ten entries, Michael and Marian Brown prevailed, featuring 'Perky' 6W-Y, 'Rapture' 6Y-Y, and 'Trena' 6W-Y. This provided the opportunity for some good-natured banter, as this was Koanga's only reversal in the show.

Some stand-out flowers which didn't get to the premier table were 'Cherrygardens' 2W-GPP and 'Lennymore' 2Y-R.

The Amateur section was dominated by Tracy and Bruce Hooker, and Wayne and Bruce Hughes. The Waikato Challenge Trophy was won clearly by the Hookers with good flower of 'Moon River' 1Y-Y, 'Bandit' 2W-YYO, and 'Moiki' 2W-Y, which became a Premier. John Hollever was second with good flowers of 'Sabre' 2Y-R and 'Loch Hope' 2Y-R.

Some seedlings of interest grown by Beveridge Kinghorn of Christchurch included a very good 1W-W called 'Emma' and an appropriately named 2Y-R called 'Ball of Fire'.

A new introduction for our national schedule were the children's classes, open to those junior members aged 16 and under. It was heartening to see 16 entries, with the younger members of the Miller and Hooker families in the forefront. A unique feature of this show was the success of three generations of the Ramsay dynasty. Peter had the Best Bloom in Show, daughter Tracey had Best Amateur Bloom, 'Moiki' 2W-Y, and granddaughter Amelia took the Best Children's Bloom with 'Akala' 1Y-Y.

Some of the premiers were as follows: 'Golden Vale' 1Y-GYY (*see photo*), 'Corbiere' 1Y-YOO, 'Chaos' 1W-W (all Koanga); 'Pops Legacy' 1W-Y (Stan and Shirley Clapham), 'Trumpet Warrior' 1YYW-WWY (Betty Bowers); Brogden 263/4, 2W-W, 'Dailmanach' 2W-P (G&F Miller); 'Glaston' 2W-ORR (G. Phillips); 'Twelve Gauge' 2YYW-WWY (Hokorawa Daffodils) (*see front cover*); 'Trudie May', 3Y-OOR (Brogden Bulbs); 'Vernie' 3W-W, 'Kiwi Sunset' 4Y-R (G. Phillips) (*see photo*); and 'Abracadabra' 6Y-Y (Graham Davis).

Amateur premiers were 'Pops Legacy' 1W-Y (S. Clapham), 'Moiki' 2W-Y (T&B Hooker), 'Trudie May' 3Y-OOR (Wayne Hughes), 'Kiwi Solstice' 4Y-R (Bruce Hughes).

It was an interesting show with lots of fun, friendship, and hospitality.



Hunter 61/901
New Zealand South Island Show
Peter Ramsay photo



Ramsay 95/85
Best Bloom, New Zealand
South Island Show
George Tarry photo



'Polar Morn' 3W-YWW
Premier, New Zealand
South Island Show
Peter Ramsay photo



Hamilton 99-96
New Zealand South Island Show
Peter Ramsay photo

NEW ZEALAND SOUTH ISLAND NATIONAL DAFFODIL SHOW

Peter Ramsay, New Zealand

Everyone has his or her own idea of Daffodil Heaven. Try this one out: lounging in a deck chair on a beautifully sunny day in an immaculately kept daffodil garden free of weeds and with beautiful foliage and flowers, being served outstanding locally grown and produced white wine, accompanied by delicious scallops dredged that morning and cooked in a fine batter, plus copious quantities of that amazing kiwi delicacy, whitebait, served up with a range of other food and in wonderful daffodil company. I doubt if that can be beaten, but it was just one highlight in John and Marie Hunter's garden of a wonderful weekend occasion organized by the good people of the Brightwater Horticultural Society. After this experience and that of Wairoa in the North Island, daffodil people are convinced that we should go to small towns more often, especially if weight and cholesterol are not a problem!

The only danger was that the flowers almost became a side event in the face of continual hospitality--well, almost, as daffodil buffs do not talk for very long--even with mouthfuls of melting scallops--without getting on to daffodil exhibiting, breeding, diseases, good doers, poor doers, ad infinitum! And in any case, the flowers at Brightwater matched the hospitality. Close on 2,500 blooms made an impressive display in the main exhibition hall. The competition we believed was stronger than in the North Island with the Koanga team meeting their match in several classes. Not so in Class 1, for 12 varieties, three of each raised in New Zealand, where Koanga was victorious, although the winning margin by general agreement was very narrow. Their set of 12 were well matched and carefully staged. The little shown 'Bogside' 3W-R was good and 'Kawhatau' 3Y-Y, a very promising new Hamilton introduction, caught the eye. The latter should strengthen the 3Y-Ys in the future. Second placed was local grower John Hunter, who excelled by putting up a set completely of his own raising. If the color balance had been there, he almost certainly would have won this class. His white flowers, though, were outstanding: 'Polar Island' 2W-W, 'White Sapphire' 2W-W, and 'Polar Convention' 3W-W were among the best and should be in all collections. Third place was David Adams from Christchurch, whose flowers continue to improve. His time will come.

Class 2 is the New Zealand equivalent of the Engleheart Cup. This is always a close go, and John Hunter completed a good show by winning this class with an excellent set in which 'Polar Island' stood out again. Brogden's daffodils had to settle for second this time with a mixture of

tried and true and something new. Older varieties 'Director' 1Y-Y and 'Flying High' 3W-YYR were joined by the newer 'Kiwi Ruler', an excellent 3W-O, and 'Kiwi Moon' 2Y-Y. In third place was David Adams. His 'Triple Phase' 3Y-R is going to be a very helpful newcomer in the 3Y-R class.

Class 3 is for the British-raised Gold Cup, an impressive trophy which was worth 75 guineas when first presented back in 1923. There were four very good entries this year. Koanga Daffodils was again first with an absolutely magnificent vase of the Brian Duncan double 'Dorchester' 4W-P standing out. There were also flowers of the rarely shown 'Badbury Rings' 3Y-YYR and the more frequently grown 'Achduart' 3Y-R in their entry. Second place went to IRN Associates (Peter and Dianne Irwin). 'Dailmanach' 2W-P and Achduart again were good in their entry. In third place David Adams put up a very good entry, which must have been very close to the second place getter.

Class 4, which is open to those who have not entered Class 1, also had four very good entries. Denise and Neil McQuarrie had a well-presented set for first place, mainly of older varieties. 'Tonga' 4Y-R and 'Centrefold' 3W-YYR were among their best flowers. Second were Michael and Marion Brown from Christchurch with 'Centrefold' and 'Kasia' 2Y-OOR being good in their entry, while third was Dave McLennaghan with the tried and true double favorite 'Kiwi Magic' 4W-Y, a fine flower in his group.

The other classes in the open collections were very well contested. The Bell Trophy for six seedlings created something of an upset with Hokorawa from Foxton in the North Island upsetting the usual winner, Koanga Daffodils. The former's entry was very good indeed and one of the seedlings, a 2Y-Y, found its way to the championship bench as best seedling in the show. The class for all yellows was strong and the Brown combination won from three others. 'Cameo Sun' 1Y-Y was an excellent vase in their entry. In the whites David Adams prevailed, while in the red cups the McQuarries scored again as they did in the Australian-raised varieties, again heading off Koanga Daffodils. The old variety 'Pem' 2W-YOR was excellent in this entry. In the double class Welly and Judy Munro of 'Snowy Morn' 1W-GWW fame beat five other good entries. One to absolutely stand out here and not seen before in New Zealand was a variety called 'Party Girl' 4W-YYP, a beautiful white and pink double, which is Canadian raised by the late Dave Sheppard. Tony Robinson took the Division 5s, while Michael and Marion Brown completed a two-island double by winning the Division 6 classes. IRN Associates was successful in the split coronas with three other entries, while in the

intermediate classes we noted 'Elfin Moon', which is surely one of the best in this area.

The amateur classes were equally well contested. The South Island championship went north to Otaki, the flowers having been transported south by the Irwins. The winner was John Hollever with nice flowers of 'Shaz' 2W-OOR and 'Ebony' 1W-Y. In the next class Sandra Muckle scored a well-deserved victory. We regret to report that she, along with the winner of the amateur seedling classes, Stan and Shirley Clapham from New Plymouth, are to depart our shores soon for Australia. Australia's gain is our loss and we hope both continue to show and breed daffodils in their newly adopted country.

The highlight of the amateur classes was Class 106, which this year carried the coveted Cleveland Award. In this instance 15 aspirants staged 90 flowers, and the winners were again from the North Island in the form of Tracey and Bruce Hooker from Hamilton, who included in their entry excellent flowers of 'Waipaoa' (Johnstone), which is a vastly under-rated 3W-R. Kevin and Carol Kerr were second with the American-raised 'Trumpet Warrior' 1YYW-WWY being their best flower, while Greg Inwood from Christchurch was a close third. In other classes we noticed the domination of Greg Inwood and his father Noel, while a young exhibitor, Aaran Russ at 16 years of age, won the classes for three yellows and three red and yellows with well-grown flowers. At the other end of the age spectrum Vic Blincoe, who is well into his 80's, still showed his ability to win against other growers, including the 3-white class with 'Polar Venture' 2W-W. Local grower Bill McLeod also won the occasional class. 'New Penny' 3Y-Y was noticed among his entrants. We also noted that next year's host of the national show was represented by Malcolm Wheeler from Te Anau whose 'Tracey' 6W-W won the Class for Division 6.

The premier table always attracts the population--perhaps not like the scallops, but certainly every bit as popular. As usual there were controversies here. In your scribe's view, the best flower was a 2Y-R bred by John Hunter, which came from three generations of his own raising. The judges did notice the faintest of bumble bee damage in the cup, but this was hardly enough to keep it from being best in show. Other good flowers noted on the premier stand were 'Polar Morn', an excellent 3W-YWW (*see photo*), a very definite advance in the 2YYW-WWY class in 'Twelve Gauge' (*see front cover*)--named because of its long snout by Reg Cull of Hokorawa Daffodils. An excellent 'Snowy Morn' 1W-GWW took the 1WW, while the Hunter-raised 'Sulphur Monarch' was the 1Y-Y premier bloom. 'New Hope' 3W-Y, a Brogden-raised variety, was also excellent, while the American-raised 'Crystal Star' took

the 2Y-Y premier. 'Dorchester' was the premier white-backed double. We hope that the famous daffodil raiser, Bill Brogden, who in his day showed very little interest in anything from Class Four onwards, was viewing the show, especially as his son took the Division 8 premier bloom with 'Radiant Gem' 8Y-R.

Finally, best bloom in the show was grown and shown by the writer-- Ramsay 95-85, 2W-W (*see photo*), bred from 'White Glen' crossed with 'Medici' 2W-W. Once again this seedling, which was pure white and beautifully formed, showed the advantages of line breeding descending from 'Easter Moon' 2W-GWW and 'Empress of Ireland' 1W-W on both sides of the pedigree.

So ended the national season. A season not without its difficulties, but then when will we ever get one that satisfies the doubting Thomases of the daffodil world? As is always the case, new flowers emerged, others consolidated their place, but above all, daffodil friendships were renewed and retained. The hospitality of Brightwater will long live in my memory and doubtless anybody else's who attended this lovely show.

Recent RHS Award of Merit Varieties
(for exhibition)

'Goldfinger' 1Y-Y

'Notre Dame' 2W-GYP

'Campion' 9W-GYR

'Gold Bond' 2Y-Y

'Silverwood' 3W-W

'Patois' 9W-GYR

'Lennymore' 2Y-R

'Waldorf Astoria' 4W-P

BRIAN DUNCAN

Novelty and Exhibition Daffodils



*Gold Medal quality bulbs
Direct from the Raiser*



*For colour catalogue please send
\$2.00 (Airmail) to:*

Brian Duncan

"Knowehead", 15 Ballynahatty Road, Omagh
Co. Tyrone, N. Ireland BT78 1PN

Telephone: 0662 242931

DAFFODILS IN FLORIDA: PREDICTING SUCCESS

John Van Beck, Tallahassee, Florida

Growing daffodils in Tallahassee, Florida, is much the same as growing them in any other part of the "Live Oak--Spanish Moss Belt," a term I coined for the southern half of USDA Zone 8. This sub-zone, which extends from Houston to Charleston and as far south as Orlando, is noted for its azaleas and camellias. It has been the forgotten land as far as daffodils are concerned because of its climate, which is unmatched anywhere in the country for heat and humidity. Essentially, it has no dry season, and any daffodils with the slightest genetic propensity for bulb rot, do just that: they promptly rot--very promptly. No amount of soaking in Benlate, or any other witches' brew of chemicals can prevent prompt expiration.

A number of articles by two authors have appeared in the *Journal* over the years decrying the "fact" that daffodils would not grow in Florida. Both authors lived in Gainesville in the center of the Florida peninsula, about 100 miles east and 60 miles south of Tallahassee. Their experience had to be based on trying a limited number of species and cultivars; obviously, they did not pick the correct ones.

Often I, too, did not pick the "correct ones" until I joined the American Daffodil Society five years ago. Right after I joined I bought all the publications listed in the back of my first issue of the *Journal*. Wow! Until that time, I knew there was a lot of variety in daffodils, but I knew nothing of the mysterious things like "DIVISIONS" and secret wonders like "SEASON" and "COLOR CODE." It was like getting a Red Ryder secret decoding ring. My daffodil growing took a new course and much wider dimensions.

By this time I had also started keeping extensive computer records on daffodil performance. *Daffodils to Show and Grow (DTSG)* initially didn't seem very valuable, but after some months, I began to look up my daffodils in those endless tables and began adding color code, division and season to my records. I found that Richard Ezell, former ADS President, could not have been more in error than when in his introduction to *DTSG* he stated that the publication "is not likely to be of much use to anyone interested in daffodils solely for their value as plants in the landscape--a purpose for which they are admirably suited, though not universally acknowledged." I was learning how to pick the "correct ones" for my own locale and landscape. Let me explain.

DIVISION The quickest screening method is division. All of my Division 1 bulbs, with two exceptions, have failed. Most do not even produce foliage the second year. The successful ones are 'Mount Hood',

which returns every year, but has multiplied only 30% in 12 years; and 'Prosperity', which shows promise.

Jerry Spencer, a friend and daffodil buff from Brunswick Georgia, wrote me in April, 1997, about a great annual daffodil festival he went to where the Trask family in Beaufort, South Carolina open their fields for picking and offer springtime entertainment. There, he found 40 acres of trumpet daffodils and sent a batch of photos to prove it! I had blithely told Jerry trumpets would not grow in this zone, and he knew I wouldn't believe him without photographic evidence. Nothing would do but that Linda and I had to go to Beaufort ourselves. We went when bulb foliage would be dying down. The very gracious Flora Trask and her son John gave us a warm welcome. The Trasks have been in large-scale agricultural enterprises in the Carolinas for many years. Mr. Trask told us the bulbs were 'Flower Carpet', a sport of 'King Alfred'. They allowed us to dig bulbs to test in Tallahassee and by mid-January this year, the foliage is popping up--a very positive sign. Mr. Trask furnished copies of the family daffodil records indicating the bulbs had been purchased directly from Holland by the ton.

In the March, 1981, issue of the *Journal*, Granville Hall of Gloucester, Virginia, wrote a comprehensive article on the devastating effect of the extraordinarily floriferous 'Flower Carpet' on the cut flower trade on the eastern seaboard. Mr. Hall still grows 'Empress' and the original 'King Alfred' for the trade. When I recently spoke with him, he indicated that all he knew was that 'Flower Carpet' was of Dutch origin and that it was highly resistant to basal rot. He said he could not tell the difference between the flowers of 'King Alfred' and 'Flower Carpet' but that 'Flower Carpet' was not as "parsimonious" in producing flowers as 'King Alfred'. He was amazed that 'Flower Carpet' was growing as far south as Beaufort, and I assured him that if it grew there, it certainly ought to grow here in Tallahassee.

Division 2 provides the greatest number of successful cultivars.

Division 3, probably because of the great amount of poet genetic material, rarely produces a survivor.

Division 4 is also quite risky, with most successes being double forms of tazettas.

Division 5 cultivars tested have shown about a 25% success rate. Interestingly, if a Division 5 bulb survives, it will really thrive and multiply rapidly.

Division 6 bulbs rarely withstand basal rot, but those that do are older bulbs such as 'February Gold' or bulbs whose parentage is basal rot-resistant and/or close to the species. For instance, 'Ceylon' and 'Carbineer' are both Division 2 and rot resistant. They were bred to

produce 'Vulcan'. A 'Vulcan' seedling was bred with *N. cyclamineus* and 'Itzim' resulted. 'Itzim' is rot resistant, displays great vigor, and multiplies at a rather phenomenal rate.

Division 7 is mixed in its performance, being highly dependent upon "season."

Division 8 does beautifully as this is truly tazetta land. There are a few poetaz that are late season and resent the heat. Some of the poetaz are also prone to rot, and will not survive. As a rule of thumb, if the cultivar has more than 5 florets, it *will* survive.

Division 9 has been a total loss so far. I have not succeeded in having one bloom.

Division 10 is another story. Every species or wild hybrid planted has done well except *N. x medioluteus* ('Twin Sisters'). *N. x medioluteus* bulbs grow well and multiply promptly but bloom so late most flowers blast from the heat.

Division 11 does very poorly, if at all.

Division 12 has so few members, that they have not had a chance to strut their stuff.

SEASON The next predictor of success is "season." Mary Lou Gripshover defined the term, saying that it reflected where in the sequence of the daffodil blooming period the bulb in question would bloom, regardless of when the period began or how long it lasted. The 1996-1997 blooming period opened here on November 10 with an unnamed W-Y tazetta and closed down May 12 with 'Daviot' 2W-OOY. People often say to me that they would like to come and see the daffodils "when they are blooming," as though they would all bloom at the same time. With a full six-month blooming period, there really is no such "when." The temperature often climbs into the mid 80s in the first part of March and then returns to mid or upper 70s by the middle of the month. Daffodil blossoms fry when the temperature reaches about 82 degrees, so "season" becomes of paramount importance. The sequence of bloom changes from year to year, but *N. pseudonarcissus* and *N. x odorus* always lead the pack.

In reviewing four years of intensive record keeping on over 300 species, wild hybrids and garden cultivars, it became obvious that the earlier the season listed for a daffodil, the better the chance of its succeeding in this area. Vendors often break down a blooming period into three sub-periods such as early mid-season, mid-season and late mid-season. In most cases, the breaking point for success is between early mid-season and midseason. Probability of success begins to plummet in the mid-season/late mid-season range. By the time one

reaches seasons 4, 5 and 6 the probability is so low that only wild luck allows one to find a “keeper.” It is unheard of for a poet to succeed.

“Seasons” overlap as shown in dates of peak bloom from last year:

	Date Began	Date Ended	Length in Days	Overlap with Next Season
Season 1	Nov. 10	Mar. 8	118	63
Season 2	Jan. 4	Apr. 10	96	53
Season 3	Feb. 16	Apr. 10	53	49
Season 4	Feb. 22	May 9	77	67
Season 5	Mar. 1	May 6	67	N/A
Season 6	Mar.25	Mar. 25	N/A	N/A

In spite of the seeming chaos shown above, whenever I consider purchasing a bulb for the garden, after checking division, the next thing I do is consult the season column in *DTSG*. Now that I have the ADS Illustrated Data Bank, I will also start checking out the bulb’s progenitors.

COLOR Color is linked in considerable part to season, with whites (except in Division 5) and pinks blooming late in this area and usually performing very poorly. Two notable exceptions are ‘Accent’ and ‘Mrs. R.O. Backhouse’. If green is listed as one of the colors in a bloom, that bulb will probably disappear quickly also. Reds and oranges are rather fickle with some such as ‘Ceylon’, ‘Barrett Browning’, and ‘Dick Wellband’, doing great and others doing not at all. Hopefully, I’ll figure out the reason why someday, and be able to use the knowledge in making future selections.

CULTURE Soil. Fortunately, most of the area has very sandy soil. I dutifully added compost to each new bed, and one year I tilled in great quantities of peat moss in a 3 by 45 foot bed. I then re-planted most of it in *N. x intermedius*. Within 2 years, 90% of the bulbs were gone. In retrospect, I realize it was a *big* mistake. Then, five years ago I needed more space for daffodils and decided to rip out a small Hetzi juniper hedge. Behind it had been a large compost pile for many years. I tilled the soil, which had a great quantity of organic material left from the pile. I filled the new 17 by 20 foot patch with bulbs, and stood back to watch them jump out of the soil. If they jumped anywhere, it was down to Australia, because fewer than 50 jumped up! There was a real variety of bulbs in that new patch, most of which I had considered rot free. After

this second fiasco, I stopped amending the soil, with most satisfactory results. Do not amend sandy soil.

Clay soils present a real problem because of high humidity and frequent rain in the summer and early fall. Other than *N. pseudonarcissus*, most bulbs are unhappy and will languish in clay soil. Beds must be raised and amended with things like vermiculite, perlite, sand, pine bark or other agents that will improve drainage but not raise organic content.

Sun. Early bloomers do quite well in full sun. I learned the hard way, however, that tazettas like some protection from the crushing deep freeze that occurs here once a winter every few years. Because tazettas are probably the most shade tolerant of the genus, planting near or under branches on the south or east side of a tall tree is desirable. I finally came to realize that the later the bulb sprouts and flowers, the more it needs protection from our afternoon sun, which can become quite fierce by the middle or end of March. Most of the deciduous trees in this sub-zone are so shallow-rooted or without leaves for such a short period, that woodland type culture found in so many northern gardens will not succeed here.

Fertilizer. Fertilizing the daffodils evolved over the years. In Illinois where the fertile black soil was 5 to 8 feet deep, my bulbs did fine without feeding. When I first started to grow daffodils here, I significantly under-fertilized them. For the past few years, I fertilized a few weeks before bulb foliage was due to emerge, broadcasting 5-10-15 and then super phosphate. Many bulbs that had produced nothing but foliage for years, started to flower. I had five or six dozen 'Mrs. R.O. Backhouse' bloom that I didn't even remember I had!

John Trask put me onto 6-24-24 with trace minerals, excluding sulfur which they had used successfully for many years under similar climate and soil conditions. I set out to find the magic blend, but it was not available in Florida, Georgia or Alabama except in truck-load bulk. Finally, I found a fertilizer plant in Waukeenh, Florida, willing to mill and bag a minimum of ½ ton during their off season. The price was right, and lots of daffodil buddies snapped up all I would share for their daffodils and other bulbs. I spread it this fall, and will give another light feeding after blooming since fertilizer washes through sand rather quickly, particularly if not amended with organic matter.

Over Planting. All beds are mulched with oak leaves and a smattering of pecan, dogwood and hickory leaves. Pine straw (needles) is lightly broadcast over the leaves to keep them from blowing away. In spite of the mulch, annual periwinkles, zinnias, marigolds and tithonia re-seed them selves readily, and provide a green cover that only needs to

be thinned occasionally to keep the flowers from getting too crowded. I plant tomatoes, peppers, and cucurbits over a fair amount of space. Near the house, beds may additionally have ajuga, 'Homestead' and 'Apple Blossom' verbenas, ox eye daisies and other shallow rooted perennials. There seems to be adequate fertilizer to keep them all rolling along. I often think they help to suck extra nitrogen out of the soil as well. This far south, all lawn grasses are creeping bent. Daffodils do very well planted under rough grasses such as the bahias, and will grow under centipede and the St. Augustine types, but not as vigorously.

Water. With sandy soils, once the bulbs have rooted, water, water, water. Stop watering around the first week or so in April, and let Mother Nature take over the chore. I used to water until the last hint of green in the leaves was gone to ensure the largest possible bulbs. Doing a little bit of control work, I found that the non-watered group did as well or better than those I kept irrigated.



**Exceptional
Daffodils
for
Show & Garden**

Your Source for **Murray Evans**
and **Bill Pannill** Hybrids

OREGON TRAIL DAFFODILS

41905 SE Louden

Corbett, Oregon 97019

Write for Free Catalog

MEMORIES OF 'TENBY'

A.J. Rabitaille, *Minneapolis, MN*

I sat at my desk pretending to be working, but in fact, I was somewhere else. Staring out of the window at the peaks of white meringue that covered my garden, I longed to be anywhere not frosted in snow. In my mind, I was walking barefoot in newly-mown grass or bathing my feet in the surf of a distant cerulean sea. Anywhere but here. Anywhere but Minnesota, land of ten-thousand glaciers.

My imagination took me to a spot where I could sit by the creek in the shade of a large bay tree. It was a place where I used to play. My cousin and I walked the creek catching crawdads in coffee cans with holes punched in the bottoms to let the water out. Those were the perfect crawdad catchers. Blue jeans soaked to the knees, we wandered around for hours that day. A mile's walk down a creek that seemed like a hundred. We were eight-year-old explorers that traveled places where no one else had ever dared to venture. That was a perfect day in a perfect place, and the fragrance of bay still takes me there. Sitting at my desk, I was ankle deep in water, and knee-deep wet. I could feel the stones at the bottom of the creek. As I climbed out of the creek at the little wooden bridge, I leaned back against the bay tree. Before my feet could dry, I was startled out of my dream by the phone.

"I'm looking for 'Tenby'," said an older gentleman in a thin gravelly voice. "I need to get 'Tenby'." "10-B?" I asked, thinking he was searching for a particular apartment number. "Yes, I just want some of those flowers," he said. "I've got to see them again." "See who?" I asked, "There's no apartment 10-B here, this is a private residence." "Well, I'm sorry, I thought I was calling the Daffodil Society," he said, sounding ready to hang up. "This is the Daffodil Society of Minnesota" (sort of; my partner, James, is the new president). "I'm a little confused," I added, although he had no way of knowing I had just been crawdad hunting, and I wasn't too sure where I was. Or who he was. Or what he wanted. Or who was in 10-B.

"Didn't mean to wake you, but I got to find some of those daffodils. 'Tenby' is a daffodil I saw during World War II in Wales. When I met my wife." He went on to describe the 'Tenby' daffodil, "It's a very old flower from Wales. Small and yellow with a yellow cup. Very old. About 1800, I think. Grows wild in Wales, huge patches of it. Breathtaking. Guess that helped me woo my wife. Couldn't help falling for that one." I wasn't sure whether he meant the daffodil or his wife. He went on for quite some time, talking more about his experiences, the war, his time in Wales, his wife and the beautiful little daffodil that took

him back. Right back to that day fifty-something years ago when he first fell in love. With the girl, the daffodil, or both. When he had reminisced enough, he asked me again, "Can you get some 'Tenby' for me?" "I'll see what I can find out for you," I replied.

I knew just who to call. I telephoned my friend Myrna Smith, the ex-president of the Daffodil Society. We chuckled for a few moments about this delightful gentleman, deciding we had to help him out. Myrna knew just where to go. "I'll e-mail Scott Kunst at Old House Gardens in Ann Arbor. He specializes in antique bulbs. I'll see what I can find out and call you back." Which she did the very next day. Scott was very familiar with 'Tenby' (*N. obvallaris*). He even has a special booklet on it. My friend Myrna came through for me again, esoteric as my request may have been. "Thanks, Myrn, I'll call him right away."

He was thrilled with the news. "I hope he can send me some flowers right away," he said. "But," I said, "it is the middle of winter. He won't have any flowers now, but give him a call. He can send you the booklet, and some bulbs when they're ready." "I'll sure call," he said, "and I thank you kindly."

I never did ask him why he wanted 'Tenby' so desperately. Was it his anniversary? Was his wife ill? Was he? Perhaps his wife had passed away. Maybe I really didn't want to know. Maybe all I wanted was to get my feet wet in the creek again and catch some more crawdads. I guess I could be happy with my back against the old bay tree until spring was once again in Minnesota.

(Reprinted with permission from the Central Region Newsletter, Fall, 1997)



Nancy R. Wilson

SPECIES & MINIATURE NARCISSUS

Featuring Bulbs from James S. Well's Collection

Phone: 707-923-2407 ♦ Fax: (please call first)

e-mail: nwilson@asis.com

6525 Briceland-Thorn Rd.

Garberville, CA 95542

POINT SCORING

Charles Wheatley, *Hartford City, IN*

Point scoring is a major tool in judging daffodils and is the basis for all awards. When a daffodil is judged in the ADS system, a flower is assumed to be worth 100 points and then deductions are made for faults that make the exhibit less than perfect. To win a blue ribbon an exhibit must earn 90 points or above. To win one of the ADS awards, such as the Gold Ribbon for best stem in the show, it must first win a blue ribbon, or be in a first place winning collection, since all stems in a first place collection must earn 90 points or above.

Point scoring is necessary for every judge to know and to use. Yet it is the most misunderstood and the most controversial part of judging. At this time there is no definitive printed material defining exactly what point scoring should be. There is no good reason, in my opinion, why this has not been done, or why it cannot be done; there is no good reason not to compile a detailed scale of points for point scoring. We cannot expect judges to do a good job of judging unless they have complete information to work with.

Why am I making an issue of this? It is because I believe that judging standards are not applied consistently from judge to judge or from region to region. I believe that personal or regional likes or dislikes influence the awarding of ribbons through inconsistent application of point scoring.

One example of the need for a definitive scale of deductions is seen in the flower with one tear, smaller than 1/8 of an inch, on the outside of the perianth in a very noticeable position. Assume that this is the only fault of the flower. Some judges might deduct 1 point. Others might deduct 3 to 5 points. And still other judges might consider this fault so serious that they might labor to find a way not to give this flower any award at all. Personally, I would deduct a point.

I have heard it argued that such a scale is not practical because local conditions require a judge to modify standards as necessary to fit local conditions in order to give out awards. But I do not believe that this argument supports keeping the initial standards undefined. If you are going to modify a standard, you have to have a standard to modify. The point scoring system attempts to make judging daffodils objective; yet when individual judges apply point scoring based on their individual beliefs or prejudices, the objectivity goes out the window.

It should be understood that there is a wide range of opinions on judging throughout the ADS. It is important that everyone understand each fault and the value of each fault. But it is also important that we

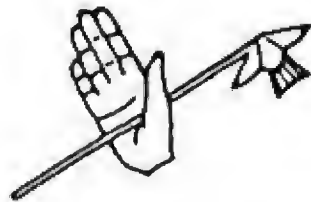
understand what perfection is. A flower with thick substance and great sheen is more desirable than a flower with good substance and a little sheen. This is not a question of points deducted, but of perfection.

I believe that we need to reduce all of the known faults to a written form and place a value on each one. I recommend that a committee made up of at least three of our most experienced and knowledgeable judges work on creating a document that would result in more objectivity and clarity in the judging process.

If point scoring standards were in print, every exhibitor, student judge, accredited judge, and accredited judging instructor would be secure in knowing how flowers are to be judged.

CARNCAIRN DAFFODILS LTD.

Daffodil Blooms for Everyone
Show Blooms and Garden Flowers



Send for Catalogue

Carncairn Grange

Broughshane
Co. Antrim BT 43 7HF

Ballymena
Northern Ireland

HOW I KEEP MY DAFFODILS HEALTHY

Charles Wheatley, Hartford City, IN

(Editor's note: The use of chemicals in gardening is controversial. The treatment program described in this article is a description of what one gardener has developed for his own use. These procedures are not endorsed by the American Daffodil Society. Some of the chemicals recommended may be unavailable or restricted in your area. Furthermore, they may be toxic to humans and animals and may also be toxic to the soil.)

My growing season begins when I see the first tips of the foliage coming out of the ground. If this happens too early, there is a very good possibility that the tips and the foliage that are out of the ground might be frozen. If any part of the foliage turns brown, the foliage and possibly the bulb may rot or become diseased.

I use three types of fungicides: formaldehyde, Benlate, and dithane. I have found all three to be readily available. Formaldehyde is strictly a contact killer of fusarium. Benlate is systemic and also acts as a retardant and should only be used just after digging bulbs. Dithane is a contact killer of fusarium, but it is also residual and will last for about three weeks after use. Dithane is very helpful for stopping further damage from freezing. I use about 1 heaping tablespoon to a gallon of water. I spray very heavily when the damage is greatest, and I like to let some of the dithane run down the foliage where it comes out of the ground. I very seldom see smolder, fire, or scorch because of the use of dithane.

It is normal for daffodils to begin dying back at the end of the growing season. However, by using Dithane every three weeks you can lengthen the growing season because Dithane acts as a retardant to the natural dieback process. I have lengthened my season to the extent that I have had some foliage still green in October. It should also be understood that two factors will shorten the growing season: high temperature and lack of moisture. Of course, some cultivars characteristically die back earlier than others; conversely, certain cultivars will remain green long after most others have died back.

(Editor's note: Ted Snazelle has not found Dithane M45 active against fusarium causing basal rot in laboratory experiments, but thinks it may have a beneficial effect on foliage.)

If you discover virus, you should dig and discard those plants at once. Basal rot can also be a very serious problem if infected bulbs are not immediately dug and cured. Signs of basal rot can occur at any time. If you leave bulbs infected with basal rot in the ground, this fungus can

spread to adjacent plants, especially under very moist conditions. When plants exhibit signs of serious early dieback, they should be dug at once. You may discard these plants, or if you wish to save them they need to be treated and cured at once.

I also use chemicals to treat bulbs after I have dug them. I like to begin digging about 3 to 5 weeks after the end of the blooming season as a general rule. I do recommend that you dig your bulbs before the foliage has entirely died down. I prefer to have some green left, although I also dig when the plants are entirely green.

After digging, I use a garden hose with the strongest force possible and remove as much soil and decaying tissue as possible. Each cultivar is kept separate. I clean the bulbs, leaving the roots intact, but cutting off the leaves a few inches above the bulb. I cut the leaves with a razor blade and discard each razor blade after each cultivar to avoid the spread of virus, which may only show under great stress. After cleaning, each cultivar is placed in a soaking solution for a minimum of 20 minutes. Using plastic gallon milk containers with the tops cut off, I fill each about half full of water. I use three different very strong solutions. In the first, I use a level tablespoon of formaldehyde; in the second, I use a heaping tablespoon of Benlate; in the third I use a heaping tablespoon of Dithane. I use Dithane in the final soaking solution because of the residual effect of this fungicide. After soaking, I place each cultivar in a netted bag and hang the bag up to dry. Drying is very important. The bulbs should be kept dry and cool. Excessive heat and/or excessive moisture will encourage fungus to grow. I recommend using rubber gloves so your hands do not come in contact with these toxic chemicals.

As a general rule, I recommend discarding small bulbs and any bulbs that show any signs of decay, especially around the basal plate. Once the entire basal plate has been destroyed, it is almost impossible to save the bulb, but I have still been able to save bulbs infected with fungus and basal rot. I peel off all of the infected tissue and cut off the portions of the basal plate that show signs of decay. Then I use the triple dip process just described. I check the bulbs each week and repeat the process if they continue to decay. About ten years ago I managed to save bulbs that I had reduced to the size of a nickel and I still grow that cultivar today.

In addition to the three fungicides I have mentioned, I also use Cygon, which I spray every year or two, just before the first flowers begin to bloom, although you may spray at any time the leaves are green. Cygon is a very toxic pesticide and also a systemic. I have read and heard about bulb flies; however, I have never seen one nor have I ever found any bulbs that were infected with them. If you spray with Cygon

you will also find that bees will not be attracted to the pollen of sprayed flowers.

I have read several articles about hot water treatment. I have never considered using hot water treatment, nor have I found a good reason to use it. If you use Cygon, I believe you kill any pest that would infect the plant. Because it is a systemic, Cygon will continue to protect the plant as long as it remains in the plant's system. Hot water treatment may treat and kill any pests that infect the plant at the time of its use but it will not offer any future protection and it may be hazardous to your bulbs if not done properly. Since I have never been bothered by pests, I would have to conclude that the use of Cygon is a better solution than hot water treatment.

Although I use fungicides, pesticides, and herbicides, I do not like to use them. But I have not found a better way. I would certainly recommend that you use great care if you choose to use them.



RA Scamp

Quality Daffodils

For the 8th Edition 1998 of our
Colour Illustrated Catalogue of
Modern and Historical Daffodils.

Please send \$2.00 to:-

RA Scamp, 14 Roscarrack Close, Falmouth, Cornwall TR11 4PJ

Tel: 0044 1326 317959

SOME BIG GUNS FOR THE WAR AGAINST PESTS

Leone Yarborough Low, *Yellow Springs, OH*

(Editor's note: This is one of a pair of articles on the use of chemicals to control daffodil pests and diseases. The practices described are not endorsed by the American Daffodil Society. Furthermore, the use of such chemicals is controversial, and the effect of these chemicals on the environment and beneficial soil organisms should be considered. Availability and legality of chemicals mentioned may vary from state to state.)

I am certified as a pesticide applicator and must take continuing education courses to maintain the certification. In this article I relate some of the things I learned in last month's training course. The training session I attended was conducted by Green County's Jerry Mahan who emphasized safety--to the applicator, neighbors, and the eventual consumers of the food crops. The trainers emphasized choosing resistant varieties, mulching, and site selection to minimize the use of chemicals.

First, please keep in mind some aspects of the laws governing applications of fungicides, pesticides, and nematicides. The use must be legal in your area, and the law can vary from state to state. The use must be one of those specifically listed; that is, if last year's package of products lists your intended use, but this year's does not, you may use only last year's package. Also be cautioned that one applies products on unapproved plant families at one's own risk.

Unfortunately, many manufacturers cannot afford to test their products on narcissus because we are such a small market; therefore daffodils may not be listed as an approved use. However, the product may be widely used in other countries, such as Holland, leaving U.S. growers in a quandary. As a historical aside, daffodil bulbs *do* look a lot like onions, and onion pesticides have been used against daffodil fly in the past.

Anyway, my package of Benlate (Benomyl) lists narcissus. Benlate has some systemic effect. I thought it helped keep the foliage of seedlings green longer, and I believe that the second year bulbs were larger than when it wasn't used.

Growers need to be concerned that botrytis and other fungi might become resistant to Benlate (or Topsin-M, which has the same sort of action). Sometimes one could alternate with Rovral or Ronalin wettable. All these can be tank mixed with Captac 4L (Captan), and possibly Thiram. Note that the reentry time (the time the treated area should be avoided by humans and animals) for Captac 4L has been increased to

four days. Many daffodil growers also soak bulbs in a formalin solution as an alternative fungal protectant.

Another family of chemicals used as seed protectants and fungal controls includes Thiram, Manzate/Mancozeb (various forms of dithane, a chemical recommended by Charles Wheatley), Manzeb, Ziram, Maneb, Zineb, etc.

Some synthetic compounds of pyrethroids duplicate and/or improve the natural effects of pyrethrins. Check the labels of Ambush, Ammo, Mustang, and Warrior, recommended for onion maggots. Ammo is a cypermethrin (Sevin) that is recommended for thrips and cutworm control, but has a seven day reentry time.

My Dimate 4E (Cygon) (use two tablespoons per gallon for narcissus fly) information sheet calls for total coverage of the person doing the spraying. Keep in mind that whether the product is approved for use this year or not, all package safety recommendations (and more, if possible) should be followed. Current recommendations for many of these chemicals include washing all contaminated clothing separately, and even washing the clothing twice. We need all the ADS members that we can get!

Readers will undoubtedly have other excellent suggestions for winning the war against pests.

Plan now for Fall plantings

Daffodil Culture

By

Howard J. Merrill

\$7.95 postpaid U.S.A.

\$10.00 postpaid Foreign

American Daffodil Society

4126 Winfield Road

Columbus, Ohio 43220-4606

Hofflands Daffodils

Suppliers of Quality Daffodil Bulbs to the World

Raisers of Top Prize-winning Varieties

A.D.S Challenge Trophy '96 & '97

R. H. S. Gold Medal 1995

Engleheart Cup 1995

Send for our free catalogue

JOHN & ROSEMARY PEARSON
Hofflands, Bakers Green, Little Totham,
Maldon, Essex. CM9 8LT. U.K.
Tel: (44) (0)1621 788678

LABELS, LABELS, LABELS

Compiled by Bill Lee, Cincinnati, OH

Anyone who grows more than a few cultivars of the same species of plant has faced the need to label the different cultivars in the garden. Relying on memory to distinguish them has proven to be an inadequate solution over time for most of us. Therefore, we hunt for the perfect system for labeling our plants. I make no claim that any of the following information provides the perfect solution; however, many people have contributed their ideas to this article so a broad range of solutions to the labeling problem is included.

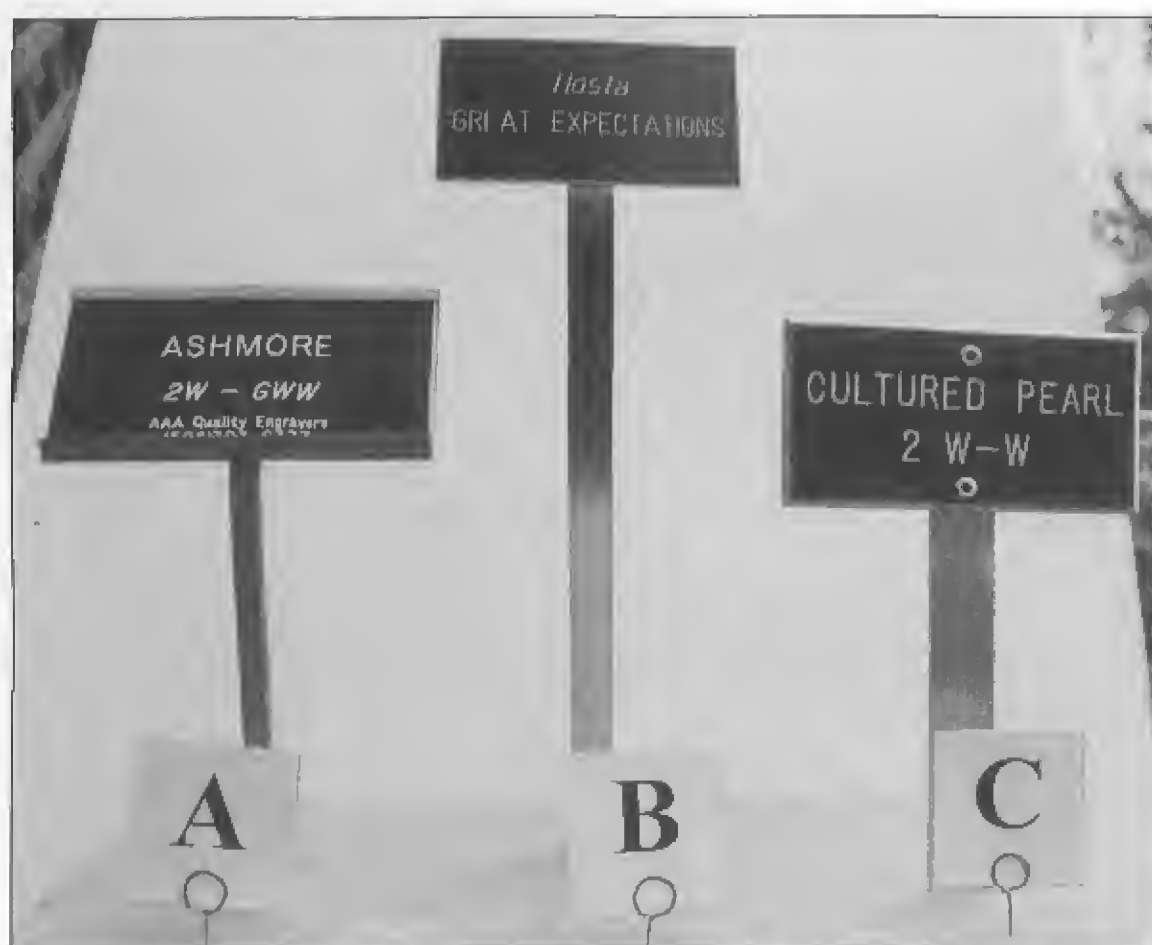


Photo 1: (A) AAA label in Howard Merrill's stake (B) Garden Graphics' engraved label on furnished stake (C) Nancy Kolson's engraved label riveted to stake

Purchased Labels and Systems

Engraved Labels. The best labels of all are those you order from a label-engraving company. AAA Quality Engravers (5754 Oxford Place, Dept. DF-1, New Orleans, LA 70131; (504) 391-2225) is one company that will furnish arboretum-quality labels in a variety of sizes and colors. This company also advertises in the *Journal* and is worth consideration if

you want a high level of quality and permanence. Visitors to Loyce McKenzie's garden at the Jackson convention last year will remember how good these labels look in the garden.

Professionally-engraved labels, however, do not necessarily come mounted to a post. AAA does not sell stakes for their labels, but recommends several different companies for stakes, including *Journal* advertiser Eon Industries (PO Box 11, Dept. D, Liberty Center, OH 43532; (419) 533-4961). AAA Quality Engravers manufactures their labels to fit the different stakes of different manufacturers. AAA labels come with double-faced outdoor quality tape for affixing the labels to the stakes. Howard Merrill of Ontario, California, and Waverly, New York, has used AAA engraved labels mounted on posts and plates that he has had manufactured by local metal shops (Photo 1, Label A). The plate is folded over at the top and bottom and the label slides right in. The plate is welded to the post. Nancy Kolson engraves labels also and mounts them to a metal stake with rivets (Photo 1, Label C). (One of these days we may see a *Journal* ad from Nancy offering this service to ADS members.) Loyce McKenzie mounts her labels on metal plant markers such as those sold by Eon Industries. Labels engraved by Garden Graphics (17 Woodfield Road, Pomona, NY 10970; (914) 354-3981) are mounted to an aluminum post with a permanent adhesive (Photo 1, Label B).

Engraved labels will look good in your garden and are relatively indestructible (although I wouldn't run the tractor over one). Their only disadvantage is their cost, which is the highest of all the methods described.

Metal Flower and Garden Markers. These metal markers consist of a plate for writing the label information and a one or two-legged metal spear to hold the plate. Eon Industries supplies a number of different styles. I prefer the Nursery style because its two legs are inserted through holes in the plate so the plate cannot fall off the spear. Label information can be applied with a special crayon that comes with the markers, or a variety of marking pens. A #2 lead pencil also gives good results. You can also attach labels from an electronic label-maker or Dymo labeler.

The special crayon that usually comes with metal markers is adequate for about two years and then must be reapplied. The Sanford Corporation makes a variety of "permanent" markers, and most are familiar with their Sharpie® permanent marker. I have found that labels made with these markers look great the first year but quickly deteriorate from the effects of the sun and may be totally unreadable by the second

season. They may be permanent when used indoors, but they are very temporary outdoors.

Linda Wallpe uses a special pen from Diagraph in St. Louis (1-800-521-3047) This GP-X pen has valve action pigmented opaque ink and is usually ordered in packages of 24 pens. Kirby Fong in Livermore, California, has several suggestions for permanent markers. He uses a marker called a "Gloss Paint Marker," manufactured by the Testor Corporation, 620 Buckbee Street, Rockford, IL 61108. He has found them at K-Mart also. He says it is meant for painting small models and may also be found in a hobby store, though at a higher price. They come in several different colors, but Kirby uses gloss black. He has also bought but not yet tried the Autographics paint pen Plasti-Kote Co., Inc., Medina, OH 44256) which has a fast-dry lacquer. In Christchurch, New Zealand, David Adams took Kirby to a farm supply store where he bought a Tru-Test tag pen and an Allflex tag pen. The latter is made in the USA but distributed under the Allflex name in New Zealand. Tag pens are used for writing on tags which are attached to the ears of sheep and the pigment holds up under sunlight. The manufacturer claims the writing should last up to four years.

The Dymo brand labeling machines create raised letters on plastic adhesive-backed tape. These labels can be applied to any kind of garden marker you can imagine, including Venetian blind slats or other found objects. I have always thought their adhesive should be assisted by a dab of SuperGlue, but Margaret Baird of Dayton, Ohio, says hers have lasted for years with no extra adhesive. Peggy Macneale in Cincinnati, Ohio, says that the labels made by 3M have the best adhesive backing and that some bargain brands from other manufacturers may not be as long lasting. Not as well known are the Dymo labeling machines that print raised letters on aluminum strips. These can also be fastened to garden markers or used in homemade systems such as Delia Bankhead's method described a little later.

This year I have printed my labels on an electronic label maker and applied them to Nursery style metal markers from Eon Industries (Photo 2, Label E). My machine is a Brother P-Touch, but other companies make these machines too. They print an attractive black type on clear or colored labels. I bought the laminated style and they seem to be durable. I recommend the clear laminated style as being the least obtrusive looking; those with a color background stand out at a great distance. This winter I had 18" of snow over my brand new labels and a couple of the labels did peel slightly on one corner. Furthermore, on about half of the new labels, the plate was pushed down the spears by the weight of the snow, and in some cases the snow bent the plate somewhat.

Homemade Labels

Peggy Macneale has the classiest homemade labels I have ever seen. Her husband Neil cut square panels from sheets of acrylic plastic to form about a 3" square. He then drilled a hole at the top of each square for hanging the square on the homemade label spike. Peggy used a Dymo labeler to apply the lettering to the plastic squares. A very clean and sophisticated look, and with clear acrylic, not obtrusive.

Pamela Peltier of Charlottesville, Virginia makes her own labels out of aluminum photo-offset plates and plastic-coated, single-strand clothesline wire (Photo 2, Label F). The wire is cut to about twice the desired height of the legs and bent to form two legs. She cleans the excess ink off the plate with shellac thinner (ethyl alcohol) and cuts labels to the desired width and twice the desired height, as the sheets will be folded in half. She then drills two holes about $\frac{1}{4}$ - $\frac{1}{2}$ " from one of the edges for the wire legs to go through. She then bends the labels to make a sandwich, inserts the wire legs inside the fold, then folds the label all the way closed. Lettering is applied using a Brother P-Touch labeler. She used to use black letters on clear tape, but any discoloration on the label showed through so she has switched to black letters on white tape.

Linda Wallpe in Cincinnati uses the slats from mini-Venetian blinds, cut to length, for her labels. You can often find these cheap at yard or garage sales. She writes the label information with paint pens and makes two for each cultivar and then nestles them together. When one wears out, she removes the one in front and has a fresh one ready to go. I tried this method one year but I must have too many animals traipsing through my gardens, as I would find too many bent over with a permanent crease.

Delia Bankhead of Hendersonville, North Carolina, uses a heavier-duty Dymo labeler that embosses aluminum tapes (Photo 2, Label D). She punches a hole at one end and then folds the corners at that end to help reinforce the hold. She also folds the other end to minimize the number of sharp edges. She says that the label can have any amount of information on it, but it will tear eventually if it is too long. On her long labels, she folds them back on themselves at the halfway point, or between words to avoid this. She usually includes the source and year of acquisition on the labels, for example: DECLARE 2W-P WAB86, which translates as W.A. Bender, 1986. This additional information helps keep stock from two or more sources separated until you see if it is all the same and/or equally healthy. She makes the stake or spear of galvanized wire and forms a loop at the top end to thread the label on. She also uses a rectangular piece of white plastic with the cultivar name and exact number of bulbs planted, for example: HAMBLEDON 2D,

4R, 1os, which translates as 2 double-nose, 4 rounds, 1 offset. She buries this label with the bulbs and when she later digs, it helps her to know how many bulbs to look for. Also when she digs she takes the aluminum label off the spear and safety pins it to the mesh bag. The white plastic labels go in the bag as well. The quantities are recorded in pencil so any quantity can be re-recorded at replanting. She has aluminum tapes that are over twelve years old, while the galvanized wire spears last at least six or seven years.

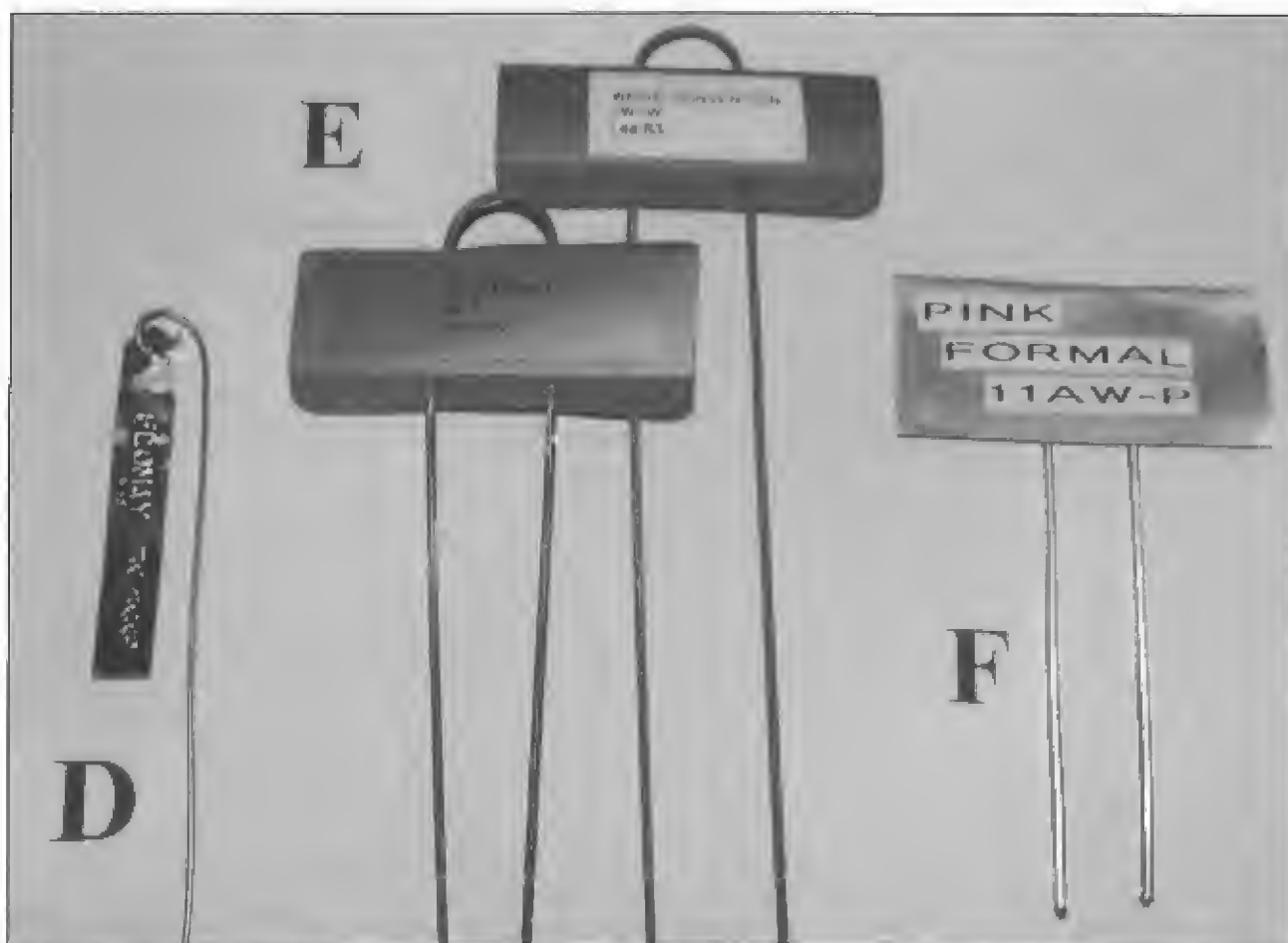


Photo 2: (D) Delia Bankhead's metal Dymo label and spear (E) Eon zinc garden markers with P-Touch laminated labels; taller one white with black letters, shorter one black letters on clear (F) Pamela Peltier's homemade label

Michael Berrigan of Oakdale, Minnesota, sent several suggestions. His current labels are made of repousse metal foil stapled to treated lath stakes. He buys the foil at an art supply store, and it is usually aluminum foil about .004-.008 inches thick and may come with a colored polymer coating. He uses copper-colored ones and embosses the label information into the material with a ball point pen. One roll provides about 600 1" x 4" labels for about \$13.00. He cuts the foil with a flatbed paper cutter. The treated lath stakes cost about \$10 for 250 stakes for a total of \$0.06 each. On occasion he has made a batch using untreated

wood and treated them with Cuprinol for about \$0.10 each. The labels are permanent until the foil is ripped off the stake. A drawback is that the contrast isn't great, so if they get dirty you may have to get down on your hands and knees to read them. Michael has also seen people use a similar technique with aluminum or copper flashing and thin galvanized metal strips stapled to various pieces of wood.

Another technique Michael is pursuing is a high contrast label that can be attached to the Eon zinc-plated garden markers. Horticultural Printers Inc. advertises custom high-contrast labels using thermal transfer printing onto a vinyl adhesive-backed stock that can be mounted on the zinc markers. The labels are permanent but cost about \$1.00 each. He investigated buying a thermal transfer printer but a good one costs about \$3,000. Told that laser printers and photocopiers use light-stable fused pigments, he looked into obtaining stock for label materials. Millane Nurseries, Inc. (604 Main Street, Cromwell, CT 06416-1435) and Horticultural Printers Limited, PO Box 180218, Dallas, TX 75218-0128) supply several types of stock that can be run through a laser printer or photocopier to make labels that should last for several years. But each of these companies requires the purchase of at least \$200 worth of material. Even though thousands of labels can be made from this stock, it is a considerable investment. You would simply format your labels on a word processor and print them with a laser printer (or print out on paper and photocopy onto the label stock), or you could handwrite them on paper and photocopy them. You then just peel off the backing and stick the labels onto the markers. Michael sent several hundred of these to Ted Snazelle to help label the cultivars in the Mississippi College garden.

Michael also has an idea for making the P-touch labels more durable: cover them with a UV-resistant overlaminating film, such as ScotchCap film. This product is manufactured to preserve signs and is best on painted metal or plastic. If there is at least 1/8" of the metal plate around the P-Touch label, this film should stick. It is not, however, for public consumption as it is only available in large quantities for at least \$350 per roll. A sign shop might be willing to sell a smaller quantity to an individual. There are two limitations to this film: (1) It must be applied at temperatures above 50°F (although this would not be a problem for labels made indoors) and (2) it is not easy to peel the backing away and takes some practice and good eyesight.

Dave Karnstedt of White Bear Lake, Minnesota, has a number of labeling ideas. He has settled on two: (1) a 5" pot label 1" wide of PVC and (2) a heavy row-stake label 10" long and 1" wide that he was told was PVC but may in fact be polystyrene. He uses a Sharpie marker to write on the pot label, which is buried with the bulbs (the writing lasts

underground). He writes on the stake-label with a heavy-duty India in-type pen with a rapidly evaporating vehicle. He sprays several coats of clear acrylic on the label when the ink is dry. The spray acrylic can be purchased at automobile supply houses. These labels can be reused if the old writing and seal are sanded off.

Dave has discovered what could become "the ultimate label." It is 2" x 3" and the equivalent of a stainless steel Addressograph plate. These are used to label equipment such as pumps, piping, and valves that are exposed to the elements. These labels can hold up to six lines of information and are attached with stainless wiring. He says these are absolutely permanent and do not discolor, fade, peel, crack, burn, become brittle, etc. The downside is that the cheapest used machine he could find cost \$8,000. Even as a labeling business it might take 10,000 labels to turn the first penny or profit.

Labels in the Field

Many of the suggestions above will also work in the field, where appearance is not as important as in the landscape. But there are some additional options for the field.

John Reed of Oakwood Daffodils in Niles, Michigan, digs a hole at the beginning of the section for each cultivar. He sinks a 6" length of 8" diameter PVC drain pipe into the hole and drops a label into the plastic-lined hole. The plastic pipe keeps the hole open, and because everything is recessed, he can use a brush cutter on the tractor to mow the fields without worrying about cutting off any labels.

Harold McConnell of Dayton, Ohio, devised a labeling system using baseball card holders and step stakes (Photo 3, Label G). The baseball card holders are bought from baseball card dealers, who can usually order a box of 1,000 for you at about \$60. The step stakes can be ordered from R.N.D. Signs, 4908 W. 35th Street, Minneapolis, MN 55416. To use this system, you write your label information on an index card and insert it in the baseball card holder. With a heavy-duty punch, punch a hold near the bottom of the holder (the open end). The step stake has an open circle at one end, with a pin that will go through the punched hole and hold the card. I tried this system last year and found these labels much too obtrusive in the garden. Furthermore, discoloration inside the baseball card holders made them even more unattractive. This winter's 18" of snow cover also popped many of the card holders right out of the step stake. But these would be useful in a field where appearance does not matter as much.



Photo 3: (G) Harold McConnell's baseball card labels on step stakes
(H) Steve Vinisky's labels dipped (left) and undipped (right)

Last but not least, certainly, is the Steve Vinisky method (Photo 3, Label H). Steve, in Sherwood, Oregon, uses Impress-O-Tags from Amekron Products (24232 Avenue 200, Strathmore, CA 93267; (209) 568-1600). He embosses his label information with a ball point pen and replaces the supplied wire with plastic-coated, solid copper "Bell Wire" cut to length with regular scissors. Steve then dips the wire and both ends of the label in Plasti-Dip, a liquid vinyl used for dipping tool handles. It comes in many colors and can be mixed together to make new colors. This gives color-coded tags for each year's seedlings and reinforces both the tag and the bell wire. They have easily lasted four years so far with no breakage or degradation. One can of the dip easily coats 100 tags with about 25% left over. Steve find that he can complete about 75 labels in an hour at a cost of under \$.20 each. The labels are then attached to stakes made of 9-gauge, soft annealed, galvanized wire that he buys in 100-lb. coils and cuts with bolt cutters. He wraps the cut wire twice around a $\frac{3}{4}$ " piece of pipe to form a loop at the top of the wire stake and he can make about 100 stakes in an hour.

(Additional labeling ideas can be sent to the editor for inclusion in future issues.)

RECRUITING NEW MEMBERS

Wayne Steele, *Livermore, CA*

For the last six years, the Northern California Daffodil Society (NCDS) has had a booth at the Alameda County Home and Garden Show at the fairgrounds in Pleasanton, California. I started out by giving new members a pot of daffodils that were not in bloom. The only real flowers we had to give were 'Erlicheer' which were donated by Bill Welch in Carmel Valley. I subsequently started to experiment with forcing daffodils so they would bloom by February 1 instead of March 1 since a pot of blooming daffodils is more appealing to the general public than one that is not in bloom.

What really works is to refrigerate the bulbs for six weeks prior to planting them on November 1. You are in essence fooling Mother Nature into thinking that the bulbs have had a hard, cold winter, and it is time to get going. We have ended up with a booth of blooming daffodils, including 'Pasteline', 'Monal', 'Johann Strauss', 'My Word', 'Erlicheer', 'Shadow Mist', Sid DuBose's 'Mexicali Rose', and several other Sid DuBose and Ben Hager colorful early seedlings. Since 'Erlicheer' does not respond as well to refrigeration, I start to water them the middle part of September. You can get away with this in California since Erlicheer is not as prone to basal rot as other cultivars.

At the present time we give each new member a potted blooming daffodil. We encourage members to volunteer to tend the booth, and each one who tends the booth for two to three hours receives two free tickets to the Home and Garden Show and their choice of a blooming daffodil to take home with them.

In the past few years we have averaged 25 new members each year. At our 1997 bulb raffle in October nearly half of these new members attended.

Bonnie Brae Gardens

Quality Show Flowers

standard · intermediate · miniature

Jeanie (McKillop) Driver

P.O. Box 342

Corbett, Oregon 97019

(Telephone 503-695-5190)



GROWING OR SHOWING

Derrick Donnison-Morgan, *Cocentaina, Spain*

It has recently come to mind that nearly all of the articles written in *The Daffodil Journal* are about the culture and exhibition of show cultivars. "Quite rightly," you may answer. "After all, we are a Society dedicated to the exhibition and advancement of these types of blooms."

But, I must argue, is that all the Society, or any Horticultural Society should be about? While the attainment of excellence, manifested by the award of a colored ribbon or silver cup, is laudable, I must cite the article "Judging Daffodil Seedlings" by Donna Dietsch (*The Daffodil Journal*, June, 1996), in which she rightly points out that characteristics that make a daffodil distinct are not always apparent in a cut bloom, and yet are enormously important to the progress of daffodils. Garden worthiness and freedom from disease, although an advancement in daffodil culture, is not considered an attribute when judging daffodils for the show bench. The RHS takes these criteria into consideration when giving its AGM (Award of Garden Merit). The ADS also considers these criteria in awarding its Wister Award.

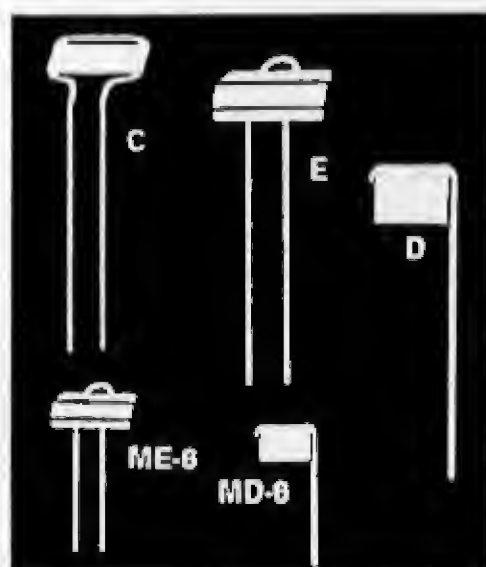
Are we as breeders of daffodils as guilty as those who breed cats and dogs for the show bench? Animal breeders have produced the American Peke-Faced cat, which has such a flat face that it has eye, teeth and breathing problems. In the horticultural world, bigger is not always an improvement and gaudiness is not an advancement. Good daffodil culture does not rely upon the amount of inorganic compound fertilizers one throws at a plant or upon the amount of chemicals one uses to combat pests and diseases, but rather upon the thought given to position, soil requirements, and climate. Not all daffodils can be grown in every location, a fact reflected in the article "Daffodils for the Very Deep South" by Susan Raybourne (*The Daffodil Journal*, June, 1996) and "Daffodils in Florida: Predicting Success" by John Van Beck in this issue.

I believe that if we are to be considered good horticulturists, we must also be good conservationists. It is said that we are losing plants that probably hold the keys to curing many of our most fatal diseases on a scale previously unrealized, by the wanton destruction of wildlife habitats. Of course, the tropical rainforests are far away and will not concern us until we reach our "High Noon." Nearer to home, however, the increasing urbanization and tourism are also a problem since natural habitats are being destroyed rapidly. *Narcissus cyclamineus*, for example, is now considered "rare in the wild" and has a high price tag to

match. Are we in time likely to become collectors, ruthlessly and perhaps illegally obtaining specimens to hide behind closed doors?

This article is a reminder to all of us. Daffodils are not just for the vase or test tube on the show bench, but are for our gardens, for decoration in the home, and above all to wonder at when we come upon them unexpectedly in the wild. They don't have to be perfect and flawless, as they all have their own ethereal beauty.

(Derrick Donnison-Morgan is a professional horticulturist, trained at the Chelsea Physic Garden, London, and is now living and working in Spain.)



METAL FLOWER and GARDEN MARKERS

Quality made in the USA since 1936

Style C: Rose Marker - 100 - 10" \$20.00 - 15" \$23.75 - 20" \$26.50

Style E: Nursery - 100 - 10" \$23.85 - 15" \$26.60 - 20" \$29.90

Style ME-6: Nursery - 100 - 6" \$16.50

Style D: Swinger - 100 - 10" \$17.75

Style MD-6: Swinger - 100 - 6" \$15.00

UPS SHIPPING AND HANDLING: Zip codes under 75000: \$5.35 per 100 markers; Zip codes over 75000: \$7.50 per 100 markers. Sales Tax - Ohio residents add 6% to marker cost. SEND FOR FREE BROCHURE: contains additional information including quantity price breaks.

Prices valid through 12/31/98

Satisfaction guaranteed. Continental USA orders only

UPS requires street addresses - No P.O. boxes

Regrettably No phone orders and No credit cards

Call for info. for shipping on orders of multiple markers

(419) 533-4961 for information only - No collect calls

EON INDUSTRIES, INC.

107 W. Maple, P.O. Box 11, Dept. D

Liberty Center, Ohio 43532-0011

DAFFODILS FOR MEN

Julius Wadekamper, *Faribault, MN*

Dave Niswonger, the president of the American Iris Society and an iris hybridizer extraordinaire, has also dabbled in nut trees, gladiolus, and daffodils. Last fall he sent me bulbs of five of his new daffodils to grow and look at.

In spite of their names such as 'Pink Tutu', these are definitely daffodils for men. They are big, bold, and bright. The foliage is wide, deep blue-green, and the plants grow tall and strong. Interestingly, the stigmas protrude twice as long as the anthers, making hybridization very easy.

'Milk and Apricots', registered as a 2W-YYO, has a broad smooth white perianth with a somewhat flared cup. The cup is brighter at the base and dark at the margin with neat ruffles. The flower is large and the plant is tall with broad foliage.

'Early to Rise' 2W-Y is a huge flower with a very bold wide flaring cup. The perianth, while acceptable, is not as smooth as 'Milk and Apricots'. The center of the wide cup is darker, almost tan in color, looking more like YOY. The cup is a light cream color then darker yellow, and again cream-colored on the very wavy and flared margin. This is indeed a bold flower.

'Clouds with Pink' is a 2W-P, again with a widely flared cup of very light pink turning to salmon on the margin. The perianth is broad and smooth.

'Pink Tutu' 2W-P has a slightly ribbed perianth which could be a little smoother. But this was its first year in my garden. The heavily flared cup is pink darkening to salmon pink in the edge. The deep center is a brilliant yellow surrounded by a pink halo.

'Hot Pink' 2W-P has a very smooth perianth. The cup, which is not as flared, blends from a lighter pink to a darker pink and is ruffled in the margin.

These are all good garden daffodils and some would go far on the show bench where size still seems to attract. Of course women may like them too.

Just for Fun

On the Daffnet recently, Eileen Whitney mentioned that she had just tasted a new inter-genus vegetable hybrid which was a combination of broccoli and asparagus, called "broccogus." She speculated on whether there were other plants that might be crossed with daffodils.

Quick on the uptake, Bob Spotts responded that this could lead to his long quest for a "green daffodil." "I can see it now," he said, and offered the following:

'Jolly Green Giant' ('Arctic Gold' x broccoli) 12YYG-GGY. Multitudinous florets, each tiny with trumpet measurement, self green, heavy but short stem, short neck, early.

'Jack the Bean Stalk' ('Hillstar' x asparagus) 12YWG-G. Several small florets with short neck and flat perianth segments, perianth coloring yellow at outside changing to green at base, elongated sturdy stem, tends to point toward vertical, midseason.

'Whirling Dervish' ('Matador' x brussels sprouts) 12YGG-GYO. Several florets arranged in ascending spiral manner around short sturdy stem, perianth rounded, cup color changes from green to orange/yellow as it ripens, perianth hooding, early.

[Remember that Prophet (or is that Professor?) Harold Koopowitz predicted something like this in his address to the 1984 ADS convention in Portland! (Actually he mentioned getting blue into daffodils through genetic engineering, if I remember correctly.)]

Linda Wallpe envisions a different direction: "I'm working on which Division 5 cultivar to cross with okra. Imagine the pendant blossoms! 'Thalokra' ('Thalia' x okra), 'Petrokra' ('Petrel' x okra). How about green with pink: 'Akepokra' ('Akepa' x okra)."

NOTES FOR THE NEWCOMER: SHOW TIME

Peggy Macneale, *Cincinnati, OH*



Our favorite time of year is finally at hand, so we find ourselves inspecting the daffodils at least a couple of times a day, counting the buds, checking out the new ones, delighting in each perfect flower. It's fun, too, to visit other daff plantings and note the design of the beds, the types of labels, the way the different divisions have been collected. Conversations with fellow growers are endless--weather problems are always a hot topic, as well as what new bulbs to buy this year, and which grower sells them, and can we get together on an order? But most of all, this is the time that we plan a day at THE SHOW.

The newcomer is often timid about actually entering daffodils in a show, but let me assure you, you owe it to yourself to at least attend any show in your neck of the woods that you can get to. The judging is usually finished by early afternoon, and the flowers will be ready, with ribbons attached, for your careful attention. If you have never had this experience, let me lead you through a typical daffodil show.

Near the entrance door will be a table, manned by helpful friends, who will give you a schedule and answer any questions you may have. Check with them about any commercial display that may be staged, and if there is an educational display with hand-outs, be sure to pick up copies. These are usually lists of bulb sources, information about miniature daffodils, hints for growing and digging bulbs, and brochures about the local society that is staging the show, with a form for you to fill out so you can join all these great people and help them with next year's show!

The show schedule at this point, however, is what you need as a guide to what you are about to see. If at all possible, the show tables will be arranged so that as you progress through the room, you can view the various classes in the same order as they are printed in the schedule. You will note that first there will be single stem entries from Div. I through 12, followed by entries of three stems per vase. By checking the schedule, you can move on to the larger collections of flowers, where you will note a wide variety of categories, showing interests in pink cups, or in all-white daffodils, or in varieties from New Zealand. You will be inspired by the entries in the Carey Quinn class, and the miniature classes will simply entrance you.

So what can you learn from attending a show that will help you in your own garden? First, you will get an idea of the great variety of cultivars that seem to be growing well in your area. You might wonder why some flowers were awarded the blue ribbon and what was so special about the Best in Show (ADS Gold Ribbon). Please do ask questions of the host members so you can satisfy your curiosity. Don't be shy. Daffodil people love to explain anything you'd like to know about ribbon winners--how they are grown and staged, and what judges look for in a winning flower. You will discover in such discussions the value of good substance and form in these top awards.

If there is a commercial display you can get an idea of what growers are aiming for in new colors and types of daffodils; many of these display flowers will not have names, but they indicate that exciting daffodils are in the pipeline for the future. Above all, you will learn that some of the flowers you find most desirable will have a price tag that is out of sight. Don't let that discourage you; if the bulb is a really good one, the price will come down in a few years, or you might get lucky and find it at the bulb exchange your local society has every fall. On the other hand, if you have made a list of the blue ribbon winners, you will discover that a majority of them are moderately priced, so that could be the best reason of all to attend a daffodil show: you would then have an idea of what you'd like for your next birthday present!

Carr Gardens

accessories for home and garden
in the Blue Island Opera House
13114 South Western Avenue
Blue Island, IL 60406
708-824-9171

Specializing in daffodil
related gift items:
Picture frames Books
Dreamsicles® Aprons
Forcing vases Jewelry
Stationery Candle sticks
...and more!
Call for information on
Judges gifts, show awards.
Visit us when you're
near Chicago.

HERE AND THERE

The American Daffodil Society has commissioned a special medal celebrating the centenary of The Daffodil Society (of England). The award will be given to the exhibitor of the best entry in the American-Bred Collection class at the London show. Incoming ADS president Bob Spotts will present the medal to the winner.

We regret to announce that Bill Schrader of Sandusky, Ohio has died. Bill initiated a daffodil test garden at EHOVE Career Center, was involved with developing a daffodil garden at McBride Arboretum at Bowling Green University, and worked on Daffodil Days for the American Cancer Society. He always looked forward to ADS conventions so he could visit with his daffodil friends again. He also served as a regional director and the Midwest Region, and the Central Ohio Daffodil Society will miss him dearly, as will everyone who knew him.

We regret to announce that Christine Kemp died January 1, apparently after suffering yet another stroke. Christine was a pillar of the Pacific region, an accomplished judge and exhibitor, and an outstanding judging school instructor. She frequently attended ADS conventions as well as judged at national shows. She received the Outstanding Judge award from the American Rose Society, and was also an accredited judge of the American Fuchsia Society and the National Council of State Garden Clubs. She also served as Treasurer of three local organizations. We will all miss her.

MEMORIAL CONTRIBUTIONS

Dr. William Bender.....	Cathleen Riley
.....	Mr. & Mrs. A.E. Conrad
.....	Mr. & Mrs. Frank Driver
.....	Mr. & Mrs. P.R. Moore, Jr.
Christine Kemp.....	Mr. & Mrs. Frank Driver
Bernard Greenberg.....	Washington Daffodil Society
Bill Schrader.....	CODS (Central Ohio Daffodil Society)
	(donation to the Journal Color Fund)
.....	Tag Bourne
	(donation to the Journal Color Fund)

The Southern California Daffodil Society recently disbanded and donated the balance in their treasury to the American Daffodil Society in honor of the late Helen Grier. She worked tirelessly to keep their society active.

Barbara Fry, internationally known for her work with daffodils, died in October. She was a life member of ADS since 1983. Barbara devoted many years at Rosewarne Horticultural Station in Cornwall, England, working to develop new and improved cultivars for cut flower production. Barbara's work was recognized internationally and awards included: British empire Medal (1973), Peter Barr Cup from the RHS (1974), Veitch Gold Medal from the RHS (1978), and Gold Medal from the ADS (1981). Dan du Plessis says, "The Cornish bulb industry has a lot to thank her for, especially when one remembers those beautiful tazettas now flowering in the Isles of Scilly and the early flowering market flowers, which brighten up the winter months of December and January in Cornwall."

Clive Postles has announced that effective immediately he will no longer be exporting. He and Astrid will continue to hybridize and exhibit, but are beginning to wind the operation down.

The January/February, 1998 issue of *The American Gardener*, published by the American Horticultural Society, notes that "researchers at Cornell University think that a chemical compound found in daffodils might someday be used to genetically engineer deer-proof plants." It's the alkaloid complexes in the flowers, stems, and leaves that deter deer. After testing as a surface application, "the ultimate goal is to identify the gene responsible for synthesizing the chemical and to translate that genetic coding into vulnerable plants."

CORRECTION

In the article by Leone Low, "Breeding Red-Eyed Poets," in the December, 1997, *Daffodil Journal*, the expression in the middle of page 89 should read as follows:

$$(mmRr \text{ or } mmRR) = mm-R$$

The editor apologizes for this error which he introduced to the article.

AMERICAN DAFFODIL SOCIETY
43rd CONVENTION AND SHOW
April 9-11, 1998 Richmond, Virginia
Last Minute Convention News
Suzanne Bresee, *Convention Chairman*

An exciting array of daffodil activities is planned for the 43rd Annual Convention and Show, which will be held in Richmond, Virginia in just a few weeks. For those of you with "Yellow Fever," it still is not too late to join in the fun.

Details of Convention activities are included in articles in the last two issues of the *Journal*. Although there is no partial registration for ADS members, family members and guests are welcome to purchase meals and tours on a space-available basis. If you have already registered and wish to add a reservation for the optional Wednesday evening buffet, call the registrar before April 5. Registrar Evelyn Nock will be happy to help you. She can best be reached early in the day, between 7AM and 8:30AM at (757) 442-3545. Should you have any dietary restrictions for the meals at the Hyatt, please call the hotel's Director of Catering, Leanna Belew at (804) 281-5928. For other menu questions please contact Noni Baruch at (804) 784-2917. The optional tour to Monticello on Saturday is definitely going and the tour agency has agreed to accept additional reservations through March 25. If you would like to spend Saturday the 11th seeing one of America's finest attractions, contact Evelyn Nock.

The optional breakfasts on Friday and Saturday mornings can accept reservations through April 5. Since last going to press, David Jackson, a third generation hybridizer from Geeveston, Tasmania (Australia) has accepted an invitation to join the panel at the Saturday morning hybridizers' breakfast. David and his wife Robin have attended many ADS conventions. He is renowned for his numerous trumpet introductions. Richard Ezell's Friday morning breakfast talk will be a special program for novices on how to exhibit prize winning blooms. The judges' refresher breakfast will be on Friday morning. On Saturday morning the owners of Kridler Gardens in Homeworth, Ohio, will present a program on new plant introductions.

Over seventy of the group are continuing on to England to attend the Daffodil Society's 100-year Anniversary Celebration. The Convention will be a great opportunity to exchange notes about this special event. Virginia in April is simply breathtaking. Plan to bring your flowers and participate in the Show, the Convention or both. Beware, "Yellow Fever" is quite contagious!

Additions and Corrections to 1998 List of Daffodil Shows
Kirby Fong, Livermore, CA

Please refer to the December 1997 issue of *The Daffodil Journal* for the initial list of shows for 1998. The following three shows should be added to that list.

April 4-5, 1998, Wichita, Kansas

Wichita Daffodil Society at Botanica. Information: Margie Roehr, 594 N. Broadmoor, Wichita KS 67206. (316) 683-9158

April 4, 1998, Saint Louis, Missouri

Greater St. Louis Iris Society at Westport Plaza, Page Boulevard & I-270. Information: Jim Morris, 682 Huntley Heights Drive, Ballwin MO 63021-5878. (314) 256-3927

April 15-16, 1998, Scottsburg, Indiana

Indiana Daffodil Growers South at Leota Barn. Information: Helen Trueblood, 3035 Bloomington Trail Road, Scottsburg IN 47170. (812) 752-2998

The remainder of the regional shows are now known. Atlanta is the Southern Regional, Nashville is the Southeast Regional, Dallas is the Southwest Regional (erroneously reported as Southern Regional in December), Baltimore is the Mid Atlantic Regional, and Chambersburg is the Northeast Regional.

The location of the Louisville show has changed from the Oxmoor Mall to the Bashford Manor Mall at 3600 Bardstown Road.

SPRING FLOWERING BULBS

Daffodils, tulips, hyacinths,
and miscellaneous bulbs



Send for free catalog

MARY MATTISON VAN SCHAIK
IMPORTED DUTCH BULBS

P. O. Box 188, Temple, NH 03084

1998 JUDGING SCHOOLS

Introductory Course - Dallas, TX, March 14, 1998. Contact: Mrs. Kelly Shryoc, 2933 Owenwood Dr., Fort Worth, TX; (817) 923-2513.

School I, Dallas, TX, March 15, 1998. Contact: Mrs. Kelly Shryoc, 2933 Owenwood Dr., Fort Worth, TX; (817) 923-2513.

School III - Scottsburg, IN (**NOTE CHANGED LOCATION**), April 5, 1998. Contact: Helen Trueblood, 3035 Bloomington Trail Rd., Scottsburg, IN 47170; (812) 752-2998.

School IV - St. Paul, MN, May 9-10, 1998. Contact: Myrna Smith, 1605 Fulham, St. Paul, MN 55108; (612) 644-3530.

Introductory Course - West Virginia, fall, 1998. Contact: Mary Koonce, PO Box 45, Halftown, WV 25423.

LOCAL REFRESHER COURSES

March 21, 1998, Hulen Hall, Hendrix College, Conway, AR. Topic: "Judging Miniatures and Species Miniatures." Instructors: Louise Dunn and Kay Mayes. Contact: Sandra Shepherd, 1930 Robinson St., Conway, AR 72032; (501) 327-2498.

April 30, 1998, Dublin, NH. Instructor: Richard Ezell. Contact: Tony Anthony, PO Box 320, Dublin, NH 03444.

ROBIN REPORT

There are two new robins with space for new members. A second Historic Daffodil robin has been launched and has four members, with room for a few more, and would especially welcome a veteran grower or two. Contact: Nancy Smith, 24874 Linwood Road, Lawrence, KS 66044; (785) 865-1462 or email: BacknThyme@aol.com for more information.

The second robin is the New Hybridizers robin. To join this robin or get information about it, Contact: Lavern Brusven, 1331 Cobb Hill Road, Bozeman, MT 59718.

You may also contact Robin Chair Leone Low, 387 N. Enon Road, Yellow Springs, OH 45387; (937) 767-2411 for information on either of these robins.

2004 GOLDEN ANNIVERSARY CELEBRATION

In anticipation of the 50th anniversary celebration in 2004, we are doing some initial thinking about a special publication. We might include photographs and reminiscences about 50 years worth of ADS activities. So we ask all members to begin now to review their photo files and pull out any pertinent photos. We all know that when 2004 rolls around, there won't be time to find those photos with short notice, so start looking now. All photos used in a publication would be returned. And write up any fine memories of important or interesting things you were involved in, and don't forget the humorous anecdotes too.

EDITOR'S REQUEST

I would like to start a column highlighting activities of local daffodil societies, to include interesting and unique efforts in the following areas: recruiting new members, fund-raising, show activities, speakers and their topics, workshops, and community projects. Share what you are doing and you may inspire another society to include something they never thought of doing. And we all know what a challenge it is for program chairs to come up with new programs for meetings. So send me your ideas, and keep them short and sweet.

BALLYDORN BULB FARM

DAFFODIL HYBRIDIZERS SINCE 1946

53rd Annual catalogue of new exhibition and garden cultivars raised here to be published at the end of February.

New applicants for catalogue please enclose \$1.00 stamp.

Ballydorn Bulb Farm
Killinchy, Newtownards
Co. Down, Northern Ireland

Telephone: 01238-541-250

THE AMERICAN DAFFODIL SOCIETY, INC.
BOARD OF DIRECTORS--FALL MEETING MINUTES
18 OCTOBER 1997, 9:00 A.M. THE COLONY HOTEL, PALM BEACH,
FLORIDA

The fall meeting of the Board of Directors was held with 38 Directors and guest Brian Duncan present. President Jaydee Ager presided and Secretary Phyllis Hess recorded. President Jaydee Ager called the meeting to order at 9:03 AM.

REPORT OF THE OFFICERS:

SECRETARY: Secretary Hess moved approval of the Minutes for the Spring Board Meeting 1997 as mailed to the Directors. Seconded and passed.

TREASURER: Treasurer Rod Armstrong reported that financially we are having a great year. Profit and Loss Statements were given the Board members.

PRESIDENT: President Ager expressed appreciation to Peg Newill and Bill and Kit Pannill for their work preparing for the meeting. She reported that a very smooth transition of the office of Executive Director officially took place on July 1, 1997. The Daffodil Society in England has thanked us for our offer to provide an appropriate award for American bred flowers at their upcoming Centenary Show. She thanked the Executive and Finance Committees for all their hard work since Spring. She also recognized the indispensable help of the Legal Counsel, Dick Frank, and Parliamentarian, Richard Ezell in recent months.

President Ager reported the resignation of Marianne Burr as Pacific Regional Director. Jeanne Driver was appointed to fill that term, after consultation with that Region. President Ager asked that the action of the Executive/Finance Committee to appoint Jeanne Driver be approved. So moved, seconded, and passed. The President asked that the Board ratify the decision of the Executive/Finance Committee to nominate Dottie Sable of Texas to fill the unexpired term of Naomi Liggett as Director-at-Large. So moved, seconded, and passed. The President also asked that the Board approve the decision to create a new standing committee, Historic Daffodils, and name Scott Kunst of Michigan as Chair. So moved, seconded, and passed. She also asked that the Board ratify the decision of the Executive/Finance Committee to accept the resignation of Marilyn Howe as Immediate Past President and a Board member. According to the by-laws, Former President Ted Snazelle will serve on the Honors Committee. Former President Richard Ezell has been asked to serve on the Audit Committee (Secretary's note: now to be known as Financial Review Committee), as recommended by the Executive/Finance Committee. So moved, seconded, and passed. She also asked that all regional officers and committee chairs adhere to their budgets and not exceed them without prior approval of the President or Executive Director. Written receipts must be submitted for all expenditures. The President has prepared some suggestions for the regions to consider when they send out ballots or include them in their fall newsletters and those suggestions have been distributed to the regions. All need to understand the process better.

President Ager sadly reported the death of Former ADS President, Dr. William A. Bender of Chambersburg, PA. She asked for a motion that the Secretary send a letter to the Bender family expressing the gratitude and appreciation of the Society for all Bill Bender has done for us these many years. So moved, seconded, and passed. It was also reported that Former President Bill Roese of California is recovering from bypass surgery.

PRESIDENT-ELECT: Mr. Spotts reported that the bulb auction in the spring made \$6000 for the Society. The bulbs donated by Brian Duncan realized a profit of \$800. He thanked all for their generosity.

SECOND VICE-PRESIDENT: Peg Newill thanked Bill and Kit Pannill on behalf of the Board for their hospitality. She also thanked Brian and Betty Duncan for sharing

photos of his seedlings and for donating bulbs. Peg has by-laws and policy manuals available for new Board members and updates for others. The 1998 Fall Board meeting will be held in Portland, Oregon at the Sheraton Portland Airport Hotel on September 17-20

REGIONAL VICE-PRESIDENTS: Reports were received from all regions. Anyone interested in a pre-tour before the Portland, Oregon convention in the year 2000, please contact either Nancy Wilson or Gene Cameron. This tour would start in San Francisco, go up the coast and would include views of the Pacific Ocean, the redwood trees, gardens along the way, and, of course, a winery.

EXECUTIVE DIRECTOR: Naomi Liggett reported the move of the Executive Director's office was made to Columbus, Ohio with no particular difficulty. Thanks go to husband Jim for all his help. Updated ADS brochures are available from the office of the Executive Director.

REPORTS OF THE STANDING COMMITTEE CHAIRPERSONS:

1998 CONVENTION: The invitation to Richmond, Virginia was made by Suzanne Bresee. Everyone is encouraged to attend.

TRIP TO ENGLAND: In the absence of Steve Vinisky, President Jaydee reported that the trip to England is booked and all is going well.

AWARDS: Mr. Fong reported that there would likely be fewer shows in '98 due to conflicts with the convention and tour to England and Ireland. The new Intermediate Ribbon will be offered at the National Show. He recommends we once again have a Show Reporter. He thanks Spud Brogden who will again provide bulbs and a picture from New Zealand for the best New Zealand collection at the National Show.

CLASSIFICATION/REGISTRATION/DATABANK/IDB/INTERNATIONAL

LIAISON: Mary Lou Gripshover reported that as a result of her pleasant and thorough meeting with Alan Leslie and Sally Kington in London, the following points were agreed upon:

- The RHS and the ADS databases should be kept parallel, with the RHS supplying new or updated entries on a regular basis.
- On the understanding that the data in it would not differ from RHS data, the extract from the ADS database published as *Daffodils to Show and Grow* should be recommended to customers in England as an abridged version of the *International Daffodil Register*. In the past it has been updated every four years and sold at \$6 to \$7.
- On the same understanding, the extract from the ADS database on CD ROM should be recommended to customers in England for an electronic version of the *International Daffodil Register*.
- On the same understanding, RHS and ADS could each produce reports on demand.

The meeting of the NARCISSUS CLASSIFICATION ADVISORY COMMITTEE further recommended the following:

- The abridged version should ideally represent the majority of current breeders in the northern hemisphere and the main breeders in the southern hemisphere. At the ADS invitation, Messrs. Bradbury, Duncan, Lemmers, and Nicholl would help make additions to the next issue (and reciprocal deletions, for the publication to be kept to length). The Registrar would arrange to have all discrepancies between RHS and ADS data resolved by mid-August as far as entries in the abridged version were concerned.
- The RHS should market both the abridged version and the CD ROM, acquiring stock at the discount offered by the ADS, which is 25%.

Copyright protection will be obtained when the next version is available in 1998. Some code will have to be obtained from PWI in order to copyright the IDB. The next meeting of the NCAC will be April 28, 1998.

Mary Lou has received the official copy of the Revision of The Daffodil Classification System that will be effective July of 1998.

There are in excess of 360 new registrations for 1996-97, 70 from 12 U.S. registrants.

Thousands of changes have been made to the data in the data bank. Members are encouraged to carefully check the next issue of DTSG and the Data Bank prior to the 1999 show season.

Mary Lou further reported that PWI will be adjusting the brightness and contrast level of the current photos in the IDB. ADS will have to purchase Photoshop to accomplish this. She has been going through slides for inclusion in the IDB and hopes that there will be close to 3500 quality photos in the next release in late 1998. PWI is working on a Hybridizers Version of the IDB that will allow them to insert records for their flowers. For anyone purchasing the current IDB, the cost of the current version can be applied to the cost of the Hybridizers version when available. She will be sending out a questionnaire asking for input on new features for the program.

DEVELOPMENT: No report.

EDITOR OF THE JOURNAL: Editor Bill Lee reported the following actions are needed from the Board. Send articles, send ideas for articles, send photographs/slides, volunteer to write about the England/Ireland trip, and send comments about show report formats or any other suggestions. The deadline for the *Journal* is 30 days before the month of publication, e.g. May 1 for the June issue.

EDITORIAL: No report.

FINANCE: Rod Armstrong submitted the revised budget for 1998. Resolved: That the budget be approved as recommended by the Finance/Executive Committee. So moved, seconded, and passed.. He stated that \$800 was realized from the sale of bulbs donated by Brian and Betty Duncan the previous evening.

HISTORIC DAFFODILS: Scott Kunst reported via e-mail and proposed the following job description for the new ADS Historic Daffodils Committee chair:

GENERAL:

1. Carry out the responsibilities delegated to the Committee by the Board of Directors in compliance with the by-laws and with the "business and objects of the American Daffodil Society, Inc." As stated in the Certification of Incorporation.
2. Attend as many Annual Meetings and Board Meetings as possible.
3. Present report to the Board, except following Annual Membership Meeting.

DUTIES:

1. Work to encourage the appreciation, understanding, and preservation of historic daffodils, especially those cultivars introduced before 1940, both within and beyond the ADS.
2. Work with local show chairs as well as the Awards Committee and Judges and Schools Committee to promote the showing of a wide array of correctly identified daffodils in the Historic Pre-1940 Cultivars section in all shows.
3. Write or otherwise provide articles on historic cultivars and the history of daffodils to be published in the *Journal*.
4. Direct or support an ADS round robin or robins on historic daffodils.

TERM OF OFFICE:

1. Appointed by the President, by and with the consent of the Board of Directors (Article V, Sec. 5).
2. One year term, expiring at the close of the next Annual Meeting.

3. The term of office shall be limited to six (6) consecutive one-year terms but may be extended by two more one-year terms with consent of the Board. (Article V, Sec. 5). Scott reported that a letter was sent to all show chairs explaining the new Historic Pre-1940 Cultivars section and ribbon. He welcomes all suggestions.

HYBRIDIZING: Elise Havens reported that she had written a letter for the new Hybridizers Robin hoping to inspire the members. She is still active in the original Hybridizer's Robin.

INTERMEDIATES: Helen Trueblood reported she has an official list of intermediates. She has asked to have a yellow and pink ribbon for intermediates for shows.

INFORMATION SERVICES: No report.

JUDGES AND SCHOOLS: Stan Baird reported there are 196 active accredited judges. There are 2 new series of judging schools to begin next spring. (Secretary's note: A copy of all accredited judges is on file with the secretary.) New judges are: Jean Driver, Barbara Rupers, Anna Hoover, Kathleen McAllister, Gale Frizzell, Evelyn Nock, and Lee Kitchens. 'The Judges' Handbook, published in a 3 ring binder, will be available soon.

LEGAL COUNSEL: Dick Frank reported in his usual fine style.

MEMBERSHIP: Lee Kitchens reported the ADS membership stands at 1334. He welcomed the 116 new members. The mid-Atlantic is the largest region with 266 members. The mid-west gained the most new members with 29. A search is continuing to provide liability insurance for Society shows. He asks that we all be "ADS Ambassadors" and give potential members a copy of *Come Grow with Us* that the RVP's will distribute. These new membership brochures are available from Lee or the Executive Director's office.

MINIATURES: Delia Bankhead reported that the committee added 17 cultivars to the list at its March meeting. The Committee has approved nine of the 13 cultivars on the spring ballot. These are: 'Angel O'Music', 'Bow Bells', 'Camborne', 'Coo', 'Crevette', 'Fenben', 'Sassy', 'Spider', and 'Swagger'. The search for older cultivars has yielded small numbers of a few of these cultivars. Committee members are going to grow them on in order to try to increase their numbers. The goal is to make them available through the Society. Fifteen of the 34 cultivars sought appear to be indeed extinct. The book *Identifying Miniatures* has been held up in order to obtain clearer photos of some similar cultivars on the same slide.

PARLIAMENTARIAN: No report. Mr. Ezell was giving the eulogy at Dr. Bill Bender's funeral. A moment of silence was observed in memory of Dr. Bender and all others we have lost.

PUBLICATIONS: Hurst Sloniker reported advertising revenue of \$2,955 for 1997. He sent 28 letters to current and past advertisers soliciting ads for 1998. Suggestions for potential new advertisers are welcomed.

PUBLICITY & PUBLIC RELATIONS: No report.

RESEARCH, HEALTH & CULTURE: No report. Helen Link was ill.

ROUND ROBINS: Leone Low reported that the Species Robin has 12 members, the Miniature 11, the Historical 12, New Historical 4, and both Hybridizers have 10.

SLIDE PROGRAMS/PHOTOGRAPHY: The secretary gave Tom Stettner's report in his absence.

SPECIES CONSERVATION: Kathy Welsh read Mrs. Andersen's report. In late May on her trip to Spain and France she was able to study seed set of some species. She fears the abundance of *N. rupicola* in the wild may be coming to an end. She could find no sign of *N. triandrus cernuus*. *N. bulbocodium* appeared to have good seed set. Basically in areas little traveled by man and beast, the species are strong. Where men and animals have come into the picture, they are having a difficult time.

WISTER/PANNILL AWARDS: Ruth Pardue gave the Board the pleasure of voting for either 'Homestead' or 'Rapture' to receive the 1998 Pannill Medal. The winner will be announced in Richmond. Resolved: That the Board accept the Committee's recommendation that the 1998 Wister Award winner be 'Intrigue'. So moved, seconded, and passed. Mrs. Pardue needs all Show Chairpersons to send their reports to her as the committee needs to keep track of all Gold and White ribbon winners.

AD HOC COMMITTEES:

ADS CONVENTIONS & FALL BOARD MEETING POLICY: Disbanded by the President with the recommendation it be resurrected in the future.

REVISION OF DAFFODILS TO SHOW AND GROW: Mary Lou Gripshover reported that the draft had gone to the committee members to cull names from the list so new ones may be added. Any additions to the list for *Show and Grow* or the databank should be sent to Mrs. Gripshover or a committee member.

NEW BUSINESS:

The following motions were moved, seconded, and passed:

UPDATING AND REPRINTING THE ADS DAFFODILS TO SHOW AND GROW.

RESOLVED: That since the new classification system will not take effect until July, 1998, ADS hold off printing the next edition of *Daffodils to Show and Grow* until September 1998.

POSTPONING THE PRINTING OF THE 1998 DATA BANK UNTIL

SEPTEMBER. RESOLVED: That ADS postpone the printing of a 1998 Data Bank or issuing a new IDB until after new registrations for 1998 are received from the RHS, probably in September.

RESOLVED: That all ADS shows use the 1997 issue of the Data Bank as the final authority for classification at 1998 shows.

REVIEW OF ADS LOGO ARTWORK AND POSSIBLE REVISION FOR

MERCHANDISING: RESOLVED: With minor revisions and removing the word "The," that the ADS logo be changed as recommended by the Executive/Finance Committee and presented to this Board.

ACCEPT BALANCE OF TREASURY FROM THE DISSOLVING SOUTHERN

CALIFORNIA DAFFODIL SOCIETY: RESOLVED: That the Society accept such funds from the Southern California Daffodil Society resulting from their dissolution as delivered to us by the Treasurer of that organization.

MEDAL FOR ENGLISH DAFFODIL SOCIETY'S CENTENARY SHOW:

RESOLVED: That the ADS approve funding in 1998 for a silver medal and its associated engraving, shipping, and insurance to be awarded to the winner of the American bred collection at the English Daffodil Society's Centenary show. Said medal shall be the same as the ADS silver medal but with engraved words suitable for its use as an award at The Daffodil Society's Centenary show.

HOTEL DEPOSIT FOR 1998 FALL BOARD MEETING. Vote to ratify decision of Executive/Finance Committee to pay a \$500 deposit to the hotel for Portland, Oregon Fall Board Meeting.

AMENDMENTS TO HANDBOOK FOR GROWING, EXHIBITING, AND

JUDGING DAFFODILS: RESOLVED: that the judging school curriculum in Chapter 8 in the *Handbook for Growing, Exhibiting, and Judging Daffodils* be amended to include the following:

INTRODUCTORY COURSE (An optional part of the judging school curriculum but highly recommended for those who do not wish to master this information on their own or for those who simply want to learn more about growing daffodils and what judges look for when judging daffodils.)

REQUIRED READING: *Handbook for Growing, Exhibiting, and Judging Daffodils*; Chapter 3 Daffodil Culture, Chapter 4 Pests and Diseases, Chapter 9 Exhibition Judging, pp. 36-38

LECTURE TOPICS: A. Cultural practices: soil preparation, proper planting procedures, plant requirements, fertilization, culture of miniature daffodils and species - 1 hour

B. Daffodil pests and diseases with illustrative slides accompanying the lecture - 1 hour

C. A brief overview of the eight judging criteria - 1 hour

MATTERS NEEDING BOARD ACTION AS A RESULT OF THE OCTOBER 17, 1997 FINANCE AND EXECUTIVE COMMITTEE COMBINED MEETING: The following motions were moved, seconded, and passed:

That the rules be suspended in order to act on the recommendations of the combined Executive/Finance Committee meeting held on October 17, 1997.

That the President be authorized to express condolences in an appropriate manner when persons significant to the ADS are no longer with us.

That the Second Vice President be allowed to spend up to \$1000, if needed, as deposits, etc. required by hotels for the Fall Board Meeting.

That the 50th Anniversary of the ADS, with appropriate celebrations, will be held in the year 2004.

That the President's decision to reimburse Mary Lou Gripshover in the amount of \$141.91 for shipping slides for possible use in the IDB from Kirby Fong to Mary Lou Gripshover, to be charged to the IDB Budget, be ratified.

That the Treasurer be authorized to reimburse national officials of the Society for non-budgetary items, not more than \$250 semi-annually, for costs incurred as a result of doing their job.

That two (2) signatures be required to withdraw funds from any investment account, as recommended by the Finance/Executive Committee.

That the Money Market Account require two (2) signatures for withdrawals and the other operating funds checking account one (1) signature.

That the by-laws be changed to reflect the actual action taken in regard to reviewing our finances, i.e. change the by-laws everywhere it says "Audit" to "Financial Review." (Secretary's note: As printed in the December *Journal*.)

That the ADS embark on a project to sell items with the new logo on them, the proceeds to be used to further the educational aims of the Society and that a maximum of \$1000 be used as a start-up fund. This committee will be known as the Marketing and Product Development Committee, a new standing committee. The Chair of this committee recommended to the Board by the President is Chriss Rainey.

ADJOURNMENT: There being no further business, the meeting adjourned at 1:50 PM. Respectfully submitted,

Phyllis L. Hess, Secretary
The American Daffodil Society, Inc.

American Daffodil Society Logo Apparel

Top of the Line Garments from Lands' End, Inc.

Good Looking, Durable, and Satisfaction Guaranteed

Machine Embroidered with ADS Logo

Sweatshirt

Cotton-rich 95/5 Sweats. A tad heftier at 11 oz. Soft, plush, breathable, wears well, too. Fabric is 95% cotton 5% polyester blend. (Very little shrinkage. No need to order up a size.)

Men's Reg. S-XL
4806-3N59 \$35.50

Men's Big 2XL, 3XL
4806-4N54 \$38.50

Women's S-XL
4806-5N5X \$35.50
*Classic Navy, Silver Heather,
Classic Green, Burgundy*

Cotton Polo Shirts

Peruvian pima combed cotton. Constructed nicely with the best details like taped collar seam, "tree-top" side vents and neat three-button placket. Machine wash.

Short sleeve
Men's Reg. S-XL
4838-6N55 \$31.00

Men's Tall M-XL (proportionately longer in body, sleeves)
4838-7N50 \$34.00

Men's Big 2XL, 3XL
4838-8N72 \$34.00

Women's Reg. S-XL
4839-0N57 \$31.00
Bristol Blue, White, Hunter, Classic Navy

Long Sleeve
Men's Reg. S-XL
4839-1N52 \$34.00

Women's S-XL
4839-5N54 \$34.00
White, Hunter, Classic Navy

V-neck Cotton Sweater or Vest

15-Gauge Knit Dressy, not too heavy. Full-fashion knit for superior fit. Soft combed cotton. Machine wash.

Sweater
Men's Reg. S-XL
(Women order by men's chest size)
4454-3N57 \$49.00

Men's Big 2XL, 3XL
4959-8N50 \$52.50
*Classic Navy, Classic Green, Pale Chamois,
Black, Classic Tan*

Vest
Men's Reg. S-XL
4454-4N52 \$48.00

Men's Big 2XL, 3XL
4959-9N56 \$51.00
(Colors same as sweater above)

Baseball Style Caps

They're cut from the best fabrics, feature neatly taped inside seams, venting grommets and adjustable straps. Prewashed cotton.

Washed Denim
3941-7N53 \$19.50
Light Indigo

Washed Twill
4071-3N5X \$19.50
Dk. Khaki, Spruce, White, Dusty Navy

Cotton Cardigan

Add a tie, it's dressy. Over a polo, it's comfortable. Open-link knit adds interesting texture, breathes better on warm days, too. Soft 100% combed cotton. Machine wash.

Men's Reg. S-XL
(Women order by men's chest size.)
4920-8N59 \$58.00
Classic Navy, Classic Tan

Long Sleeve Denim
Shirts

Hardy 8 oz. denim is yarn-
dyed, then stonewashed soft.
Nicely detailed, cut
generously & stitched to a T.
Pure cotton.

Unisex Denim Shirt
Unisex XS-XXL

3850-ON51 \$44.50
Light Indigo

Men's Denim Shirt
Men's XS-XXL

3110-2N59 \$44.50
Natural, Indigo

Size Equivalents:

Men's S 34-36, M 38-40,
L 42-44, XL 46-48.

Men's Big, Big & Tall 2XL 50-52,
3XL 54-56.

Women's S 6-8, M 10-12, L 14-16,
XL 18-20.

Unisex: Order by men's chest size.



(shown actual size,
stitched in green &
3 shades of yellow)

Item Number	Description/Color	Size (with sleeve length)	Pricing	
			Qty.	Total
--				
--				
--				
--				
--				
(Shipping-- Add \$3.00 for first garment and \$1.50 for each additional garment)			Shipping	
			Total	

Make checks payable to American Daffodil Society, Inc.
Send to: Chriss Rainey
 2037 Beacon Place
 Reston, VA 20191-4842

American Daffodil Society Logo Apparel
Top of the Line Garments from Lands' End, Inc.
Good Looking, Durable and Satisfaction Guaranteed
Machine Embroidered with ADS Logo

**1999 CONVENTION
PITTSBURGH, PENNSYLVANIA
April 22-24, 1999**

Full details of the 1999 American Daffodil Society convention will be announced at the 1998 convention in Richmond and reported in a later issue of the *Journal*. Chair Dianne Mrak promises fascinating tours and interesting speakers. Mark the dates on your calendar today.

**2000 CONVENTION
PORTLAND, OREGON
March 31-April 2, 2000
Gene Cameron, Newberg, OR**

For those visitors attending the Portland World Daffodil Convention, March 31, April 1, 2, 2000, a pre-convention tour is being planned.

Pre-Convention Tour

The tentative 10-14 day tour will begin in San Francisco, California, with stops at a local daffodil show, special tours of Napa Valley wineries, Domaine Carneros Champagne Cellars, Sonoma's original Buena Vista Winery caves, a full day at Fetzer's California Oaks Winery in Hopland that includes their world-famous herb gardens, pavillion luncheon, cooperage factory, and wine-tasting! Then, on through the Mendocino County for trip through the Redwoods via the Fort Bragg-Willits "Skunk Train", with tour of Mendocino Coast Botanical Gardens at Fort Bragg, and private tour of Tanglewood Farms, where many old roses and wonderful perennials are still the order of the day. Up the coast to Humboldt County and tour of Nancy and Jerry Wilson's miniature and species collection in Garberville, with luncheon or dinner reception provided. Next day, group will visit Humboldt Redwoods State Park with historical redwood exhibits at park headquarters.

Then, on to Fortuna and Victorian Ferndale for the Fortuna Garden Club's annual daffodil show. Following the show, visit the Eel River Wildlife Area, College of the Redwoods new botanical gardens, Eureka and Arcata for birding marshes and several local marine wonders.

Finally, up the coast of Northern California to the picturesque Oregon Islands National Wildlife Refuge, from Brookings, Pistol River, Gold Beach, and Cape Blanco, with Oregon Dunes National Recreational Area, Florence, haven for the Venus-Fly-Trap, and Newport. Then, up to Lincoln City for a fling at Chinook Winds Indian gambling, and visit to Cascades Daffodils in Hebo. Before final leg to Portland Convention,

tour will wind way through McMinnville for a viewing of Howard Hughes' "Spruce Goose," and on to Dick and Elise Havens' fields.

Final arrangements for the tour are nearing completion. It would be helpful to have a tentative count on the number interested in this tour, so drop me a note if you might be interested: Gene Cameron, P.O.Box 789, Newberg, OR 97132-0789. You can also reach me by email at the following address: GodsAwesomeAcres@compuserve.com.

This convention will be a World Convention. Overseas visitors, many local and state garden clubs, other plant society members, and non-ADS visitors are expected at the show on Saturday. It is expected that the planned speakers will draw many non-ADS members to attend their first ADS convention and show. More to follow as the date gets closer.

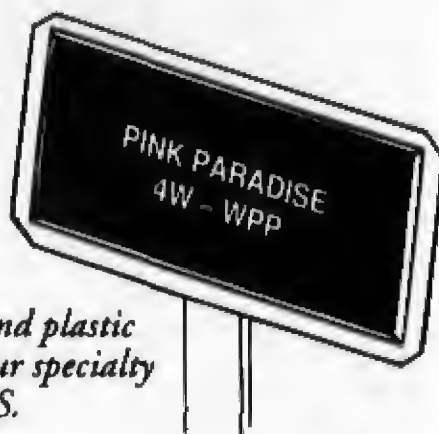
The tours during the convention should satisfy even the most ardent of daffodil lovers. Tours are scheduled to: Oregon Trail Daffodils (Bill and Diane Tribe), Bonnie Brae Gardens (Jeannie and Frank Driver), Grant Mitsch Daffodils (Dick and Elise havens), and the Vinisky horticultural slum for bulbous plants. Steve Vinisky says, "I hope the weather will allow a daffodil "feast" approaching the point of gluttony."

BOTANICAL GARDEN QUALITY PLANT LABELS

- Quickly installed with new or existing systems
- U.V. Stable Material
- Maintains plant identity in an attractive manner

Now is a great time to label your daffodils with Botanical Garden Quality labels. Let AAA assist you.

Eliminate your brittle markers, faded signs and plastic tapes. Tired of waiting MONTHS for labels??? Our specialty is SERVICE-NORMAL SHIPMENT 1-2 WEEKS.



We can also label your daylilies, Iris, Roses, Hosta, and other plants. Our black or green labels are supplied in several sizes and we can easily custom fabricate to meet your requirements. Write or call for free information package.

AAA QUALITY ENGRAVERS

Bernard & Warren Hollday

5754 Oxford Place, Dept. DF-1 • New Orleans, LA 70131

Phone/Fax (504) 391-2225

(Continental USA Only)

Grant E. Mitsch

Novelty Daffodils

AMERICAN HYBRIDIZED and GROWN



'French Prairie'

- ❑ Award winning exhibition cultivars.
- ❑ Garden flowers—unique and colorful.
- ❑ New intermediates.
- ❑ Species hybrids—Divisions 5-7.
- ❑ Direct from hybridizer. A result of over 60 years of family hybridizing.



A SCENE FROM OUR FIELDS

1998 color catalog free to ADS members. New members, please send request to address below.

Many acclimated award winning cultivars from Jackson's Daffodils of Tasmania will be available.

RICHARD AND ELISE HAVENS

Hybridizer and Grower

P.O. Box 218-ADS • Hubbard, OR 97032

PH: 503-651-2742 • FAX: 503-651-2792 • email: havensr@canby.com



Two views of Vickie Linn' 6Y-P

OAKWOOD DAFFODILS

2330 W. Bertrand Road
Niles, MI 49120



I am pleased to offer my fifteenth annual listing of midwestern bred, grown, and acclimatized daffodils for both show and garden. Emphasis continues to be on those bulbs that have done well in our harsh southwestern Michigan climate.

Of special interest this year are many recently registered seedlings of mine. 'Vickie Linn' 6Y-P, pictured in two views above, is perhaps the highlight of this year's offerings--smaller, shorter, and more cyclamineus in character. It should please those who like smaller daffodils. This is the best 6Y-P I've

grown.

My regular customers will continue to receive a free catalog but I am asking for one dollar for new requests. This will be refunded on your 1998 order. In addition a special bonus bulb will be included. Please write NOW for your catalog as most varieties are dug on a demand basis for specific orders and digging must stop in July. Visa and Mastercard accepted.

--John Reed, D.O.

Does your garden end too soon?

Join the National Chrysanthemum Society

and enjoy colorful blooms until frost.

Your membership includes 4 issues of

The Chrysanthemum

Annual Dues: \$12.50. Write to:

Galen L. Goss

10107 Homar Pond Dr.

Fairfax Station, VA 22039

THE NORTH AMERICAN LILY SOCIETY, INC.

A SOCIETY TO PROMOTE THE CULTURE OF LILIES



suggest that you may wish to grow other bulbs—
lily bulbs. Join us by sending annual dues

\$12.50 for one year, \$31.50 for 3 years
(20% discount for those over 65)

to

Dr. Robert C. Gilman, Executive Secretary
P.O. Box 272 - Owatonna, MN 55060

PEONIES, Queen of Flowers

Spectacular beauty, fragrant endurance unlimited, practically a permanent perennial. Excellent for use in landscape as an accent plant during blooming season, foliage decorative until hard frosts. Peonies — a permanent investment — will bloom for years.

Join the American Peony Society

Dues: \$7.50 paid annually. Bulletin published quarterly

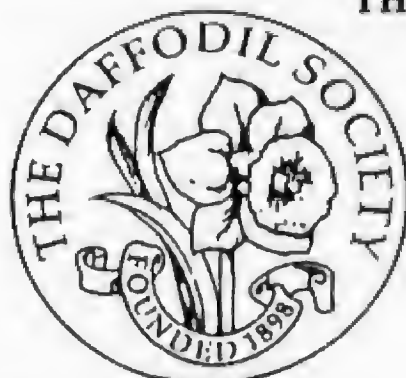
Send for a list of publications.

AMERICAN PEONY SOCIETY

250 INTERLACHEN RD., HOPKINS, MINN. 55343



THE DAFFODIL SOCIETY



Was established in Britain in 1898 to cater for the needs of all daffodil enthusiasts and now has members in all the countries where daffodils are grown seriously.

The Society issues two publications each year to all members and welcomes contributions from all growers on the complete range of topics.

Minimum membership subscription for overseas members is £7 per year or £20 for 3 years, provided payment is made by STERLING International Money Order or in US dollar bills.

Mrs. Jackie Peterbridge

The Meadows, Puxton, Weston-super-Mare, North Somerset BS24 6TF, England

Services and Supplies

Slide Sets

- | | |
|--|--|
| 1. Show Winners | 7. Species and Wild Forms |
| 2. Mitsch/Havens New Cultivars and Seedlings | 8. Birds and Their Daffodil Namesakes |
| 3. Novelties and Newer Varieties | 9. Poeticus Daffodils in Present Day Gardens |
| 4. Daffodil Primer (Garden Club Special) | 10. Landscaping with Daffodils |
| 5. Miniatures | 11. Artistic Daffodil Designs |
| 6. A Survey of Pink Daffodils | 12. Genealogy of Double Daffodils |

Slide rental is \$15.00 per set, ADS members, \$20.00, non-members; checks payable to American Daffodil Society, Inc. Include phone number in your reservation and confirm dates 4 weeks in advance. Contact Tom Stettner, 3818 Drakewood Drive, Cincinnati, OH 45209. Fax and voice messages: 513-351-6071, anytime day or night.

Membership Brochures, No Charge

ITEMS FOR SALE

(We encourage you to order show supplies early. A surcharge of 25% will be added to all prices from February 1 to May 1.)

Membership Roster.....	3.00
Miniature List.....	two first-class stamps
List of Judges	no charge to show chairmen
<i>Daffodils to Show and Grow</i> , 1994	6.25
<i>Handbook for Growing, Exhibiting and Judging Daffodils</i> , 1990	7.25
<i>Daffodils for American Gardens</i> , B. Heath.....	28.00
<i>Daffodil Pests and Diseases</i> , Dr. Ted Snazelle.....	5.00
<i>Narcissus, A Guide to Wild Daffodils</i> , Blanchard, 1990	40.00
<i>Daffodil Culture</i> , Merrill, 1996.....	7.95
Illustrated Daffodil Data Bank.(for computers) on CD-ROM (Windows95 or Macintosh, please specify).....	149.95
Ten back issues of <i>The Daffodil Journal</i> (no choice)	20.00
Single copies of <i>The Daffodil Journal</i>	5.00
<i>Journal Binders</i> (holds 12 copies)	12.50
Show Entry Cards—Standard or Miniature (please specify).....	500 for 28.00
.....	1000 for 48.00
RHS Yearbook, <i>Daffodils 1982-83</i>	5.25
RHS Yearbook, <i>Daffodils and Tulips 1994-95</i>	10.50
RHS Yearbook, <i>Daffodils and Tulips 1995-96</i> with supplement	13.00
RHS Yearbook, <i>Daffodils and Tulips 1996-97</i> with supplement	17.50
RHS Yearbook, <i>Daffodils and Tulips 1997-98</i> with supplement	21.00
RHS Yearbooks, 1958-1971	write for prices

Ohio residents add 5.75% sales tax.....Prices subject to change without notice.
Prices include postage in U.S.A. Make checks payable to American Daffodil Society, Inc. Correspondence is invited concerning out-of-print publications on daffodils. Copies of these are sometimes available or names will be placed on want list.

AMERICAN DAFFODIL SOCIETY

4126 Winfield Road, Columbus, OH 43220-4606 (614) 451-4747
E-Mail: NLiggett@compuserve.com.....FAX: (614) 451-2177

The Daffodil Journal
ISSN 0011 5290
4126 Winfield Road
Columbus, OH 43220-4606
Address Service Requested

Periodicals postage
paid at Columbus, OH and
additional mailing office



AMERICAN DAFFODIL SOCIETY, INC.

T H E
DAFFODIL
J O U R N A L

Volume 34, Number 4

June, 1998



The Daffodil Journal

ISSN 0011-5290

Quarterly Publication of the American Daffodil Society, Inc.

Volume 34

June, 1998

Number 4

OFFICERS OF THE SOCIETY

Bob Spotts – President

409 Hazelnut Drive, Oakley, CA 94561
(925) 625-5526 rspotts@netvista.net

Peg Newill – First Vice President

10245 Virginia Lee Drive, Dayton, OH 45458
(937) 885-2971 103710.3426@compuserve.com

Steve Vinisky – Second Vice President

21700 SW Chapman Road, Sherwood, OR 97140
(503) 625-3379 Fax: 503-625-3399 stephv@europa.com

Phyllis Hess – Secretary

3670 E. Powell Road, Lewis Center, OH 43035
(614) 882-5720 Fax: (614) 898-9098 phyllish@midohio.net

Rodney Armstrong, Jr. – Treasurer

7520 England Drive, Plano, TX 75025
(972) 517-2218 rod55@gte.net

Executive Director–**Naomi Liggett**

4126 Winfield Road, Columbus, OH 43220-4606
(614) 451-4747 Fax: (614) 451-2177 NLiggett@compuserve.com

All correspondence regarding memberships, change of address, receipt of publications, supplies, ADS records, and other business matters should be addressed to the Executive Director.

THE DAFFODIL JOURNAL (ISSN 0011-5290) is published quarterly (March, June, September, and December) by the American Daffodil Society, Inc., 4126 Winfield Road, Columbus, OH 43220-4606. Periodicals postage paid at Columbus, OH and additional mailing office.

POSTMASTER: Send address changes to The Daffodil Journal, 4126 Winfield Road, Columbus, OH 45150-1521.

Membership in the Society includes a subscription to the Journal.

©1998 American Daffodil Society, Inc.

Chairman of Publications – **Hurst Sloniker**

Editor, *The Daffodil Journal* – **Bill Lee**

4606 Honey Hill Lane, Batavia, OH 45103-1315

(513) 752-8104 Fax: (513) 752-6752 blee811@aol.com

Articles and photographs (glossy finish for black and white, transparency for color) on daffodil culture and related subjects are invited from members of the Society. Request "Writing for the Journal" for more detailed information on submissions. Address all material to the Editor.

DEADLINE FOR THE NEXT ISSUE IS August 1, 1998

SCHEDULE OF MEMBERSHIP DUES IN THE AMERICAN DAFFODIL SOCIETY

Individual.....	per year	\$20.00
.....	for three years	\$50.00
Juniors, through 18 years of age.....	per year	\$5.00
Family (husband and wife, with one copy of the <i>Journal</i>).....	per year	\$25.00
.....	for three years	\$60.00
Individual Sustaining Member.....	per year	\$25.00
Individual Contributing Member	per year	\$50.00+
Overseas Member	\$20.00 a year or \$50.00 for three years	
(Overseas members may pay additional \$15.00 per year for airmail postage)		
Individual Life Membership		\$500.00

ADS Homepage: <http://www.mc.edu/~adswww/>

IN THIS ISSUE, JUNE, 1998

FEATURES

1998 Convention, Richmond, VA	Kathleen McAllister	198
1998 Centenary Trip to England.....	Kathy Welsh	205
1998 Tour to Northern Ireland.....	Chriss Rainey	207
Daffodils in Florida: Cultivars That Succeed	John Van Beck	211
Planting Daffodils.....	Charles Wheatley	216
Notes for the Newcomer: Choosing Your List	Peggy Macneale	219
Daffodil Day: A Community Event.....	Mary Jane Erwin	228
Book Review: <i>Daffodils in Ireland</i>	Linda Wallpe	240
'Ceylon': One Tough Cultivar.....	Henry Hartmann	241
Fall Blooming Daffodils	Harold Koopowitz	248

ADS INFORMATION

Board of Directors Meeting Minutes	Phyllis Hess	221
Annual Meeting Minutes	Phyllis Hess	223
Board of Directors Meeting Minutes	Phyllis Hess	224
Dates and Times to Remember	Phyllis Hess	224
1998-1999 Board of Directors Roster.....		225
Our New President: Bob Spotts.....	Jaydee Ager	232
Daffodil Enthusiasts Are a World Community:		
My Goals for the ADS	Bob Spotts	234
Super Bob to the Rescue.....	Betty Kealiher	236
1998 Gold and Silver Medal Presentations.....	Jaydee Ager	237
Silver Medal: Peggy Macneale.....	Jaydee Ager	237
Gold Medal: Clive Postles	Jaydee Ager	238
Here and There		242
John Blanchard Honored	Mary Lou Gripshover	243
In Memoriam: Bertie Ferris		
..... Dottie Sable, Barrie Kridler, Barry Nichols		243
Year 2004 Convention.....	Jaydee Ager	244
Memorial Contributions.....		245
Invitation to Australian Championships	Jane Gorrie	245
Update on labels		245
ADS 1999 National Show and Convention, Pittsburgh, PA.....		246
ADS Logo Apparel	Chriss Rainey	254

Front Cover: 'Javelin' 2Y-R, White Ribbon winner exhibited by Bill Pannill at the National Show in Richmond, Va. *Tom Stettner photo*

Back Cover: Community planting in a Jackson County, Michigan park. See related story on page 228. *Clyde Erwin photo*



'Ashland' 2W-Y
Gold Ribbon--Bill Pannill
Richmond, VA
Tom Stettner photo



Andersen 4/5 6W-W
Rose Ribbon--Kathy Andersen
Richmond, VA
Kirby Fong photo



'Pequenita' 7Y-Y
Mini Gold Ribbon--Naomi Liggett
Richmond, VA
Kirby Fong photo



'Moon Shadow' 3W-GYY
Champion--Paul Payne
RHS Show
Kirby Fong photo



Low NH51 2W-Y
 ('Churchman' x 'Neahkanie')
 Mitsch Trophy--Leone Low
 Richmond, VA
Kirby Fong photo



Low 536-1 1W-W
 (*N. minor* x 'Candlepower')
 Larus Award and Mini Rose
 Ribbon--Leone Low
 Richmond, VA
Kirby Fong photo



'Birthday Girl' 2W-GWW
 Intermediate Ribbon--Kathleen
 McAllister
 Richmond, VA
Kirby Fong photo



'Sir Watkin' 2Y-Y
 Historic Ribbon--Kathy Andersen
 Richmond, VA
Kirby Fong photo

1998 CONVENTION, RICHMOND, VA

Kathleen McAllister, *Kearneysville, WV*

The 1998 ADS convention, through the efforts of the Virginia Daffodil Society, was a resounding success.

At the hotel, registration was a simple procedure due to the organizational skills of Sam and Evelyn Nock. Convention chairman Suzanne Bresee cordially greeted guests and answered questions. A Virginia welcome was extended by the Hospitality Committee with a handy muslin bag adorned with the Society's logo, and filled with brochures previewing tour sites, catalogs from Virginia nurseries, and even daffodil stationery from Brent and Becky Heath.

Once registered, many exhibitors like Suzy Wert from Indianapolis gave immediate attention to their dry-packed blooms. Transporting flowers via the airlines in addition to attending an ADS convention were firsts for Suzy. After carefully opening her box, she breathed a sigh of relief. Her daffodils appeared a little travel weary but considering the trip looked good. Responsible for not only her own flowers but those of her two highly competitive daughters, Suzy experienced several anxious moments. As exhibitors prepared blooms for staging, show co-chairmen Patricia and George Bragdon provided assistance. Early misgivings about the season were promptly dismissed as blooms began to fill the show benches. After entries were closed the next morning, judging began as most of us boarded buses for the first tours.

The day's first tour was to Richmond's Windsor Farms, the location of Virginia House and Agecroft Hall, both of which overlook the James River. The buildings were originally built in Lancashire, England, and painstakingly shipped over and reconstructed at this site. Between 1927 and 1945 landscape architect Charles Gillette created the Virginia House gardens to reflect a natural look known as "picturesque." Picture an English country hillside structured by English and American boxwood plantings with hollies, magnolia, and cedar completing the frame. Enhanced by an uncommon collection of plants, a series of terraced gardens, pools, and paths provided settings of beauty and tranquility. In addition, native and exotic flora are judiciously selected to balance the desired horticultural accuracy, making the gardens an important educational resource.

Next door at Agecroft Hall, visitors discovered eight unique theme gardens, including the notable Tradescant garden, home to many rare and unusual species collected by John Tradescant, the first Englishman to travel to Virginia to transport botanical specimens to England. Many of Virginia's native plants such as *Tradescantia virginiana* flourish in this

garden. Following the visit to Agecroft Hall, Debbie Vigil remarked that the horticulture assistant was extremely knowledgeable. In addition, the assistant surprised Debbie with a primrose plant that she was lusting for in one of the gardens.

As mid-afternoon approached, our schedule called for lunch followed by a horticultural feast at the Lewis Ginter Botanical Garden. As we began enjoying lunch, however, the sky opened up with heavy rainfall curtailing meandering. Nonetheless, we saw enough of the extensive collections to whet our appetites for a future trip to the Botanical Gardens.

Upon returning to the hotel, nearly everyone bee-lined to the pavilion to take in the results of judging and admire the blooms in the show. Kirby Fong commented on the spaciousness of the exhibition pavilion. Traveling from Livermore, California, Kirby entered about two dozen specimens in the show, among them one of favorites, a four-floret bloom of the miniature treasure 'Icicle'. He was especially pleased to enter a bloom of 'Orchard', a 3 W-P of Barbara Abel-Smith, who was proud of her small-cupped pink daffodils. But not everyone attending the Convention brought flowers to the show. Keith Kridler didn't bring any blooms as his season in Texas was past. Like most daffodil devotees, however, he did prepare a wish list of cultivars to acquire.

In addition to the 2,342 blooms staged by 117 exhibitors, the commercial exhibits were breathtaking. Many of the seedlings and newly named cultivars displayed by Elise Havens of Grant Mitsch Daffodils, Bill and Diane Tribe of Oregon Trail, and Culbertson Farms (Dr. William Bender Estate) were surely added to the lists of daffodils we hope to order.

While many persons lingered over the blooms discussing merits of cultivars that caught their eye, others gathered at the bulb auction. The auctioneers, Richard Ezell the first night, and Bob Spotts the second night, kept bidding at a fast and furious pace. The first night's auction was followed by the awards banquet and annual meeting. The ADS show awards and recipients were announced by George Bragdon, as Kirby Fong, Awards Chairman, presented the trophies and awards. Following the awards, President Jaydee Ager conducted the annual membership meeting, the minutes of which are presented elsewhere in this issue.

With the sunrise Friday morning came breakfast and daffodil discussions. The Judges' Refresher, "Judging Double and Split Corona Daffodils," was moderated by Stan Baird. Judging double daffodils evoked controversial comments so that there was little time left for split coronas. An alternate choice was a program by Richard Ezell on "How



Vinisky V91-66-3 1Y-Y
 ('Gold Convention' x 'Tenterfield')
 Gold and Rose Ribbons--Steve
 Vinisky
 Eugene, OR
Kirby Fong photo



'Trena' 6W-Y
 Gold Ribbon--Tom Stettner
 Knoxville, TN
Tom Stettner photo



'River Queen' 2W-W
 White Ribbon--Beverly
 Barbour
 Knoxville, TN
Tom Stettner photo



'Nob Hill' 2YYW-Y
 White Ribbon--Sid DuBose
 Livermore, CA
Kirby Fong photo



Jaydee Ager awards William G. Pannill
Award to Bill Pannill

Bill Lee photo

To Exhibit Prize Winning Blooms.” Mary Semrad found Ezell’s comments to be beneficial because she has grown daffodils in Washington, D.C. for the past four years and came to her first convention primed with questions about exhibiting.

After the breakfasts, the day’s adventure to Gloucester County, daffodil capital of Virginia, began. George McLellan’s garden dispels any preconceived image of the landscape along the Ware River. From the flat terrain, berms were created which blended with natural

transition areas that supported various plant communities. Woodlands, wetlands, shady areas, sunny areas, and tiny subsystems within these habitats grew native and exotic flora. Hollies, camellias, rhododendrons, azaleas, evergreens, black bamboo, helleborus, epimediums, cyclamens, orchids, mosses, ferns, and wake robins flourished. Though McLellan’s collection of diverse plants arranged creatively in the landscape certainly warranted a longer stay, our focus turned to visiting the Heaths.

Serving as guides, Brent and Becky Heath took great delight in sharing their enthusiasm for planting combinations of bulbs with shrubs and trees. Picture *N. triandrus albus* nestled with *Scilla peruviana*, protected from the elements by camellias and *Corylopsis spicata*. Nearby *Hamamelis virginiana* will provide spidery yellow native flowers in November. Bulbocodium were spied growing in the grass along the edge of pines and dogwoods as we walked down the path. Brent teasingly queried his guests, “You wear shoes and socks, and dress in layers don’t you?” Thus, daffodils keep company at the Heaths with *Arum italicum*, alliums, camassia, cyclamens, hybrid lilies, lamium, oxalis, and sedums. To further pique our interest, the “garage” held tiered pots with abundant blooms of spring flowering bulbs. In another area of the building, late blooming seedlings and named cultivars garnered much comment. “Visiting with Brent and Becky was terrific,” remarked Nancy



Brent Heath in front of
impressive daffodil statue in
Gloucester

Bill Lee photo

Pillipuff, a miniature daffodil enthusiast. She particularly enjoyed seeing the miniature cultivar 'New Baby'. As we traveled to our next site, Robert Darling from Washington, D.C., reflected on the enthusiasm of Brent and Becky Heath towards companion plantings. Darling mused, "Their knowledge and exploration of companion plantings and garden effects is astounding. I appreciated the analogy of socks and shoes, and 'Hawera' happily growing among the sedums was very effective."

Our next stop was Elmington, a farm where the managed care of wildlife is the focus. After a box lunch, we surveyed essential native trees and shrubs that create cover and provide food along the nature trail and pond edge. A short jaunt from the wildlife management area was a

formal perennial garden and a nearby residence, which boasted an incredibly large magnolia tree underneath whose boughs generations of children must have played, and perhaps a few kisses were stolen in the privacy of its shelter.

Arriving at the hotel, we changed from walking shoes to evening finery for a gala banquet at the Virginia Museum of Fine Arts. Surrounded by works of great artists, we feasted on the traditional Virginia shad roe canapes, while an open bar kept conversations flowing. Following the elegant dinner, guest speaker Bill Pannill shared humorous anecdotes from the past of daffodil celebrities and events. Afterwards we glimpsed the future as Dianne Mrak and Steve Hampson gave a preview of next year's Pittsburgh convention. Dianne revealed aspects of the city's history, culture, and merriment, while Steve promised an "opportunity to renew old friendships and continue the daffodil craziness that brings us together."

Back at the hotel we changed into our working attire and dismantled the show. But daffodil chat continued long after the last test tube was securely put away. For instance, Weldon Childers, from Carbon Hill, Alabama, said he has attended conventions since the 1950s and has seen them change over time. "Convention agendas," he continued, "offer



Kirby Fong awards New Zealand bulbs to (l. to r.) Kathy Andersen, Linda Wallpe, and Suzy Wert for New Zealand collections. Linda Wallpe's collection placed first.
Bill Lee photo

many opportunities now to visit gardens." From Columbus, Ohio, Tag Bourne also noted change, as the earlier conventions "were very enjoyable but perhaps a little sedate." "Since that time," Tag pointed out, "conventions have taken on an international flair with more overseas guests bringing flowers and adding their wisdom to the convention."

Saturday morning brought another choice for breakfast discussion. Barrie Kridler and Barry Nichols of the Kridler Gardens in Homeworth, Ohio, presented a slide program on new plant introductions. Their slides were just a preview of the variety of new plants, shrubs, and trees that await our viewing at the 1999 Pittsburgh Convention. In another meeting room, Elise Havens moderated a panel of outstanding hybridizers on "Hybridizing Goals." Both sessions were worth the early wake-up call.

After breakfast, people chose diverse paths for the day's activities. Some said their farewells and journeyed home to be with their families for Easter. Other groups stayed behind in Richmond and wandered through shops in the downtown area or just relaxed in the hotel until the dinner banquet. Those who traveled to see the historical sights in Charlottesville, as Leslie Ramsay did, reported back that the Monticello trip was indeed a very special part of the convention. Leslie added that "she enjoys ADS conventions and meeting old friends who have come to New Zealand."



Betty Kealiher admires the *Chamaecyparis* at Lewis Ginter Botanical Garden
Bill Lee photo

Dr. Peter Ramsay gave a delightful slide presentation of "Down Under" daffodils at the final banquet. Recently developed seedlings and cultivars hybridized by Max Hamilton, David Bell, David Adams, John Hunter, Colin Crotty, Michael Brown, and Peter Ramsay were a mixture of impressive color and refinement, some of which one day will make their way to the northern hemisphere. Dr. Ramsay concluded his presentation with a fitting Maori proverb:

"Anei he whakatauki: He aha te mea nui o te ao." The translation asks: "What is the greatest thing in life?" The reply is, "He tangata, he tangata, he tangata"--"It's people, it's people, it's people." But Dr. Ramsay added, "I'd like to introduce a new word to the saying, 'putiputi': 'He putiputi tangata'--'The greatest thing in life, it's daffodil people.'" Dr. Ramsay explained later that daffodils are not native to New Zealand and so there is no Maori word for them. Maori people therefore use a transliteration, "putiputi," which means "pretty pretty."

Debbie Vigil undoubtedly is one of a handful of people growing daffodils in New Mexico. She can best be described as a perky, thirtyish person who saves funds all year long to attend the Convention, and she grows daffodil without the support of any local society, exhibiting solely at national shows. Her coup at this convention was purchasing a bulb at the auction and her greatest pleasure was meeting and speaking with fellow members. The national ADS Convention offers the perfect forum for such opportunities, where people of diverse ages and experiences can come together to discuss their common interests. All of which brings us back to Dr. Ramsay who was surely right when he said that the greatest thing in life *is* daffodil people.

HEARD AT THE SHOWS.....

Clay Higgins overheard at the Chambersburg Show, "Look at 'Oxford' (which won best in show and best vase of three)--it looks just like 'Dunley Hall'. Must be an Irish or English bred flower." One of the judges replied, "Not unless Elise Havens is British."

1998 CENTENARY TRIP TO ENGLAND

Kathy Welsh, Oakton, VA

Eighty weary travelers arrived in England on the morning of Monday, April 13th and were greeted at Heathrow Airport by our Daffodil Society hosts for the week: Ian Tyler, Tom and Maureen Hanley, and Malcolm Bradbury. Our first destination, the Tower Thistle Hotel, was a short drive away, and while en route we toured some English landmarks including Harrod's, Big Ben, and London Bridge. The Tower Thistle Hotel, located at the foot of the Tower Bridge, was across the street from the Tower of London, home to British Royalty for over 500 years and current location of the Royal jewels. On our first afternoon the group scattered, with many touring London while others dined and enjoyed afternoon tea. All retired early in order to rest for the following day's Royal Horticulture Society Show.

The RHS Show, located in Vincent Square, is a flower show more like the Philadelphia Flower Show than a typical daffodil show. Beautiful exhibits of sweet peas and rock garden plants, as well as perennials, shared the building with the RHS daffodil show. Most spectacular was the commercial exhibit staged by John and Rosemary Pearson of Hofflands Daffodils. Vases, each containing eight or more blooms of a single cultivar, covered benches which stretched 12 to 15 feet long and 12 feet high. All in attendance drooled at the sight.

Serving as an "observer" with a judging panel who judged single stem classes was an educational experience. The point scale is slightly different from that used by the ADS, with more emphasis placed on color and size. Most flowers in the show were from Divisions 1 through 4 with few upper division flowers and few miniatures. The staging also varies with daffodil foliage used for effect and moss used as wedging material. Brian Duncan stole the show with his winning Engleheart entry, while Steve Vinisky and Eileen Whitney collected some blue ribbons. The unusual growing season meant a smaller show than normal, although the size and color of blooms was what you might expect from a cool, wet climate--magnificent. The group spent the day viewing the show and making long wish lists. Most frustrating was the incredible plant material available for sale which we were unable to buy. The evening was capped by a reception and the presentation of the new release of *The Daffodil Register*.

On Wednesday we headed south to Essex for a tour of Wisley Gardens. The many acres of breathtaking beauty were enjoyed by everyone who could stand the bone-chilling cold and rain. Following our tour the group was split and taken to two smaller hotels each with its own country charm. The following day was most memorable with a garden

tour of Hyde Hall Castle, a relatively new public garden which had planted 'Slieveboy' IY-Y, the daffodil pictured on the Daffodil Society's emblem. That afternoon was one of the highlights of the trip as we spent two hours roaming the fields at John and Rosemary Pearson's home. Many of John's newer introductions were in pots in the greenhouse, while others were planted in cold frames to protect them from the harsh elements. It is also common in England to use protection around the perimeter of growing areas because of the high winds and driving rains. Walking down the rows of named cultivars and seedlings observing the size, color, and vigor of the Pearson flowers was great fun. With reluctance the group boarded the coaches for a short trip to Maldon, where most of us descended on a local pub for a taste of English bubbly.

On Friday the coaches headed north of London for a bus tour of Stratford-upon-Avon, the birthplace of Shakespeare. Our final destination for the day was St. John's Swallow Hotel in Solihull, the location of the Daffodil Society Centenary Year Show. When we arrived exhibitors were already busy staging their beautiful blooms.

Saturday's show lived up to expectations with many high quality exhibits, including another commercial display by John and Rosemary Pearson as well as one by Ron Scamp. Judging several collection classes for this show was equally as fun as and different from the show a few days earlier. Each flower in a collection was awarded a score between 1 and 10. The scores were then added and the winner selected based on total score. This process, though time consuming, had its merits since a given collection was judged on the quality of all flowers rather than its weakest bloom. Following the judging we boarded a coach for Clive and Astrid Postles' lovely home and gardens. It was difficult viewing Clive's incredible cultivars and seedlings, knowing that he will not be exporting to the U.S. Astrid's perennial garden surrounding their country home was most impressive. Just as our time ran out, Bob Spotts presented Clive with the ADS Gold Metal as the onlookers snapped pictures and took video. It was a fitting end to a lovely day.

Saturday night's Centenary dinner included a toast to the Queen, speakers who recalled key events from the Daffodil Society's first 100 years, and the presentation of a gold metal to Ian Tyler, one of our hosts for the week. Steve Vinisky showed slides of his daffodils and encouraged all amateurs to begin their own hybridizing programs in his keynote address. The evening concluded with presentations to all the winners including many antique sterling trophies that had not been seen in years. At 1:00 AM we all said our good-byes to our new friends from the other side of the Atlantic and prepared to head home or on to Ireland the following morning.

1998 TOUR TO NORTHERN IRELAND

Chriss Rainey, Reston, VA

It is a very sad fact that the name Northern Ireland has become associated with political strife and social turmoil for the past generation. Our group was fortunate to be arriving one week after the signing of a major peace agreement which holds the promise of happiness and safety for the citizens of Northern Ireland and all who visit there. As is so often the case, the bad news in Northern Ireland gets more attention than the good. The good news that we hear too little of is that everyone we talked to from the bus driver to the Duke of Abercorn looks forward to a peaceful future for their country. It is also good news to see business prospering, farming prospering, education prospering, tourism prospering, and as a delightful bonus, daffodils prospering.

From the prehistoric Celtic covered graves in the countryside to the modern bustling streets and thriving shops of downtown Belfast, we were delighted to discover a Northern Ireland that is easy to fall in love with. Everywhere we went, the proud people of Ulster asked of us only one thing: "Tell the rest of the world that Northern Ireland is a wonderful place to live and to visit." I gladly pass this message along to you, because I believe it is true.

For weeks before the trip, many of us who are subscribers to the Daffnet had heard horror stories from the folks in the U.K. about the terrible spring weather they were having and how they were sure they would have no daffodils to show us when we came. We should all have such a terrible season! While some public plantings of early varieties were gone by, many were still cheerfully waving in the wind. The Guy Wilson memorial garden at Ulster University, for instance, was still a breathtaking sight to see. The beautifully constructed and well maintained garden had large healthy clumps with sturdy, easy to read, labels. Too often this type of planting is well intentioned in the beginning, but over time becomes neglected and disarrayed. Such was not the case here. Guy Wilson himself would be proud of it, I'm sure.

Another public planting which consisted of thousands of bulbs was in Barnett Demesne Park, which was also the site of the City of Belfast Spring Flower Show. This planting is done by division in large waves of flowers covering several acres. The flower show itself was held in Malone House, which was built in 1821 and is surrounded by the 175-acre park. The daffodil section of the show was in a tent adjacent to the house. The blooms were displayed on tiers covered in dark blue cloth, and despite the "bad season" the benches had wonderful exhibits in divisions one through four. The upper divisions had far fewer entries than we are used to seeing in American shows, and the cultivars in those

divisions were mostly older ones. This show included classes for a vase of three in a division, but not necessarily of the same cultivar.

In between the many wonderful sights we saw and the events that were planned for us for an entire week, we visited the growing fields and greenhouses of three of the world's most famous and most beloved daffodil growers and hybridizers, Kate Reade, Brian Duncan, and Sir Frank Harrison. Each has its own special flare and its own style.

Arriving at Kate's is like going to the movie set of the film *Tom Jones*. The main house is set back from the road and the approach is lined with grand old trees. A farm path anchored between moss covered rock walls winds around the property leading from the main house to the cottage, where Kate and Robin now live, and to the growing fields nearby. There is also a farmyard surrounded by wonderful out buildings, and a walled garden in which the greenhouse sits full of pots and pots of seedlings yet to be named. There was a cow in the field adjacent to the daffodils that must have thought the country was being invaded when all 107 of us came tramping along to see the rows and rows of blooms, still in full flower atop the raised beds of soil the likes of which I have never seen. Of all the wonderful things I might like to have brought home from this lovely country, it was about 35 tons of this rich earth that I wanted the most. After viewing the fields, Kate and Robin invited us in for tea and scones topped with butter and jam for starters followed by a wide array of other yummy afternoon delights. Their children, according to Kate, did all the work. It was easy to feel right at home there with a hot cup of tea in your hand, enjoying the sun streaming in through ceiling to floor windows, Kate's charming, relaxed hospitality, and the friendly tail wagging family dog acting happy to have us all. As we were all just about out of the house and on our way to the bus, I noticed a very wary cat with its tail hung low scamper through the door and bolt up the stairs. Entertaining company is probably not his forte and understandably he was probably glad to see us go.

On the day we visited their garden, Brian and Betty Duncan greeted us in the front yard where Brian has recently established a fine planting of daffodils that can be seen both from the street and from the sun porch on the front side of their lovely home. Brian has done a wonderful job of landscaping for aesthetic beauty as well as creating show beds and growing fields that have to be the envy of all of Ireland. We were all impressed by the terrific display that Brian had put together in one of his four greenhouses. One of the houses was full of his cacti collection. The others were brimming with glorious examples of all his best cultivars either in vases or pots. Especially breathtaking to me was a pot of 'Lilac Charm' that had to have at least twenty blooms. Another thing that

fascinated me was Brian's ingenious way of holding up the foliage between rows. So neat, so tidy, so clever! Brian puts bamboo stakes at the ends and in the middle of his rows and then runs a figure eight with string around the foliage. This prevents the foliage from flopping over, which prevents tangling, and I have to imagine also allows more even light exposure to the leaves. This was no quick and easy task, I'm sure, and may have even taken two people to accomplish, but the results were admirable. I also think this would make it quite easy to remove bulbs in between rows. While we were there it started to sprinkle and before long the whole gang was huddled in the green houses waiting out the shower. There wasn't one among us who wasn't oohing and aahing over the new seedlings and jotting down notes and adding new names to our wish lists.

Near the end of our visit we had the pleasure of seeing Sir Frank Harrison's garden. He greeted us in a tweed coat carrying his favorite black thorn walking cane and asking right off to see Kirby Fong and Eileen Whitney. He has long admired Kirby's photography, and he was anxious to congratulate Eileen on her win in London with the miniature poet. Sir Frank grows his daffodils on a hill sloped facing into the wind from the sea. He says if daffodils can hold up well there, they will grow anywhere. His storage and potting barn was painted coral and turquoise, and on one side was a great tall stack of bulb-drying crates. They stood there like a monument, testimony to all the thousands of bulbs that have come in and gone out over the years. The other side of the room was lined with tables of goodies arranged on embroidered table cloths of white linen and pots and pots of hot tea and coffee. While we were there, Sir Frank was also visited by the local press that had gotten wind of his recent award of the Peter Barr trophy. They had come to interview him and to take photos of him for the paper. He was gracious enough to oblige the rest of us a few quick shots of our own, but insisted it was the daffodils we should be taking pictures of, not him. Sir Frank has many poet seedlings that he is especially keen on and had a number of them on display for us to see.

I left Northern Ireland with my suitcases a lot heavier, my wish lists a lot longer, and with a resolve to not let this be my last visit. Home again, I am ready for digging season, and for order sending, and for telling again and again what a wonderful week it was with our daffodil friends across the pond.

Recent RHS Award of Merit Varieties
(for exhibition)

'Goldfinger' 1Y-Y
'Gold Bond' 2Y-Y
'Lennymore' 2Y-R

'Notre Dame' 2W-GYP
'Silverwood' 3W-W
'Waldorf Astoria' 4W-P

'Campion' 9W-GYR
'Patois' 9W-GYR

BRIAN DUNCAN

Novelty and Exhibition Daffodils



*Gold Medal quality bulbs
Direct from the Raiser*



*For colour catalogue please send
\$2.00 (Airmail) to:*

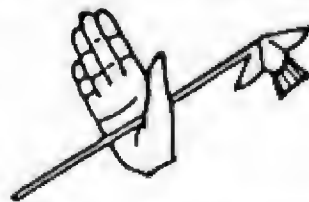
Brian Duncan

"Knowehead", 15 Ballynahatty Road, Omagh
Co. Tyrone, N. Ireland BT78 1PN

Telephone: 0662 242931

CARNCAIRN DAFFODILS LTD.

*Daffodil Blooms for Everyone
Show Blooms and Garden Flowers*



Send for Catalogue

Carncairn Grange

Broughshane
Co. Antrim BT 43 7HF

Ballymena
Northern Ireland

DAFFODILS IN FLORIDA: CULTIVARS THAT SUCCEED

John Van Beck, Tallahassee, FL

Yes, you can retire to Florida and still grow daffodils! This is the fourth article describing my experiences and experiments with growing daffodils in Florida. In this article I will share the data I have gathered on my successes. So far, over one hundred sixty species, wild hybrids or garden cultivars have proven to be good performers for me in Tallahassee, the capital of the Live Oak and Spanish Moss Belt (USDA Zone 8b).

I have grown daffodils in this state for over 30 years, and for the past five years have kept computerized records on basic information about daffodil performance: number of bulbs; number of noses; date up; date of peak bloom; and number of stems. Once a type has bloomed successfully for a minimum of three years, I usually drop bulb and stem counts. At this point, rating performance is rather simple: either success or failure. The list of "successes" presented here is a composite of performance in three gardens--mine, that of Dr. Frasier O. Bingham, and the Florida Daffodil Society Test Garden at Goodwood Plantation, a public museum and garden. My wife, Linda, provided a great deal of assistance in taking counts on more than 500 types over the years as well as keeping excellent photographic records of the flowers. A number of the bulbs tested were donated by Alan Mead or purchased with funds donated by the Amaryllis Garden Circle.

Eighty six cultivars and species were planted in all three locations. Many failed in all three. For some unknown reason, some cultivars would succeed and thrive in one or two of the locations, and repeatedly fail in the third. Although considerable variation in temperature exists in the three sites, there is no discernible pattern in temperature variation or other conditions to this highly erratic performance. Happily, when a cultivar from a successful location was lifted, separated, and planted in a location where previously it had failed, it usually then *succeeded* where the original planting of that cultivar had expired.

While "season" as listed in *Daffodils to Show and Grow* must be considered when selecting cultivars to test, the season listed often does not relate to the actual blooming sequence in our garden. Variations in winter temperatures do not significantly impact blooming or bloom sequence.

Some daffodils can be quite inconsistent in their blooming, showing sparse blooms one year out of five or six. Examples include 'Carlton', 'Dick Wellband', 'Geranium', 'Barrett Browning', and many miniatures.

‘Tête-à-Tête’ is the worst, often blooming profusely for two years and then skipping the third. There is no pattern by division, color, or season.

‘Quail’ is a mystery unto itself. In Frasier’s garden, bulbs of ‘Quail’ bloom their hearts out and promptly die. In mine and at Goodwood, the majority of the planting died after the first year, but those that survived have thrived and multiplied rapidly. Frasier planted five bulbs of ‘White Owl’ and four promptly died. The fifth hung on and now is thriving--blooming profusely and multiplying rapidly. Frasier said, “As a biologist, I find it hard to believe that some bulbs seem to develop the ability to acclimate and to fight off natural enemies like basal rot.” Obviously, however, the survivors have what it takes! Cultivars that have behaved in this fashion are marked ** in the following list.

While foliage is a bit more lush and flowers a bit larger when daffodils receive some shade, there are those that *require* some shade, especially from the afternoon sun and heat. These are indicated with the code SH. It is quite possible to have a hard freeze in this zone for two or three days in a row, just as some daffodils are coming into bloom. Those tender plants that can have their foliage killed completely are noted TN. For protection, either plant them under the southern edge of trees, against a southern wall, or be prepared to cover them during a hard freeze. I have not been able to identify a number of daffodils I have “rescued” from old gardens and home sites. Those and daffodils not available in commerce are indicated by NA/NR (not available/not registered.) M indicates a miniature and SL means “slow to increase.”

To help the reader make bulb selections for this sub-zone, I agonized over developing a short list based on bulb durability and multiplication. I had to leave out two of my favorites--*N. pseudonarcissus* and *N. odorus*--the first yellow daffodils to bloom in the spring. They are fully reliable, but their bulb division is excruciatingly slow. Remember that in this zone many of the daffodils on the following list will not perform well without proper watering, and most importantly, proper fertilizing, as described in the March, 1997, *Journal*. My “TOP 60” are marked #. Here goes!

CULTIVAR	NOTES
DIVISION 1	
'Best Regards'	
Chipleigh Big Cup	NA/NR
'Flower Carpet'	#
Katie Pafford	NA/NR
'Mount Hood'	SL
'Occasionally'	

Pavo	NA/NR
'Preamble'	
'Topolino'	
DIVISION 2	
'Accent'	SH
'Agathon'	
'Binkie'	SH
'Bosmeor'	#

'Brackenhurst'	#
'Carbineer'	
'Carlton'	#
'Ceylon'	
'Delibes'	
'Dick Wellband'	# SH
'Duke of Windsor'	SL
'Falstaff'	#
'Festivity'	SH
'Fortune'	#
'Gigantic Star'	#
'Gold Coin'	
'Ice Follies'	#
'Kernow'	
'Limeade'	SH
'Miss Prim'	
'Mrs. R.O. Backhouse'	# SH
'Ormeau'	SH
'Pennance Mill'	
'Pink Charm'	SH SL
'Polindra'	
'Saint Keverne'	
'Saint Patrick's Day'	
'Semper Avanti'	SH
'Snow Frills'	
DIVISION 3	
'Barrett Browning'	#
'Collector's Choice'	SH
'Frigid'	
'Lalique'	
Plumee	NA/NR
DIVISION 4	
'Abba'	#
'Bridal Crown'	#
'Butter and Eggs'/ 'Aurantius Plenus'	SH
'Double Roman'	# TN
'Erlicheer'	#
'Golden Ducat'	SH
'Golden Rain'	TN
'Ice King'	#
'Meeting'	SH **
'Parfait'	SH

'Sir Winston Churchill'	#
'Tahiti'	SH
'Telemonius Plenus'/ 'Van Sion'	
'White Lion'	SH
'White Marvel'	SH
'Yellow Cheerfulness'	SH
DIVISION 5	
'April Tears'	M SH
'Hawera'	# M SH
'Ice Wings'	
'Liberty Bells'	SH
'Thalia'	# SH
'Tresamble'	#
'Tuesday's Child'	SL
DIVISION 6	
'February Gold'	# SL
'Golden Quince'	# SH
'Itzim'	#
'Jack Snipe'	#
'Jet Fire'	SH **
'Kitty'	
'Larkwhistle'	SH
'Little Witch'	SL
'Satellite'	SH **
'Turncoat'	SH
DIVISION 7	
'Aurelia'	SH
'Baby Star'	M SH
'Bunting'	SL
'Cherie'	SH
'Circuit'	
'Dickcissel'	# SH
'Hillstar'	# SH
'Indian Maid'	
'Intrigue'	
'Kedron'	#
'Martinette'	
'Orange Queen'	
'Pipit'	# SH
'Pixie's Sister'	# M SH
'Porthchapel'	SH
'Pueblo'	#
'Quail'	**

'Sailboat'	# SH
'Shepherd's Hey'	
'Sugarbush'	
'Sun Disc'	M SH
'Suzy'	SH
'Sweetness'	#
'Trevithian'	#
'Waterperry'	# SH
'Wishing Well'	SH
DIVISION 8	
'Acapulco'	
'Albany'	
'Avalanche'	#
'Canary Bird'	
'Chinese Sacred Lily'	# TN
'Chinita'	#
'Cragford'	#
'Early Pearl'	#
'Early Splendor'	# SH
'Geranium'	#
'Gloriosus'	
'Golden Dawn'	#
'Grand Primo'	#
'Halvose'	SH
'Highfield Beauty'	#
'Kingcraft'	SH
'Laurens Koster'	#
'Martha Washington'	
'Matador'	#
'Minnow'	M
'Omri'	#
'Orange Wonder'	
Palmer Place	NA/NR
'Paper White Grandiflora'	#
'Paper White', medium	NA/NR
'Paper White', small	NA/NR
'Pride of Portugal'	NA/NR

'Samba'	SH
'Silver Chimes'	#
'Snow Pearl'	
'Soleil d'Or'	#
'Sparkling Eye'	
Tazetta, 1110	NA/NR
Tazetta, Boston	NA/NR
Tazetta, Turkish	NA/NR
Tazetta, Yellow Fall	NA/NR
'White Owl'	**
'Xerxes'	SH
DIVISION 10	
<i>N. bulbocodium conspicuus</i>	# M
<i>N. italicus</i>	#
<i>N. jonquilla</i>	#
<i>N. jonquilla</i> , Early	#
<i>N. minor conspicuus</i>	M
<i>N. obvallaris</i>	#
<i>N. pachybolbos</i>	
<i>N. pseudonarcissus</i>	SL
<i>N. pseudonarcissus</i> , Early	
<i>N. x gracilis</i>	#
<i>N. x incomparabilis</i>	#
<i>N. x intermedius</i>	#
<i>N. x odorus</i> (Campernellei)	SL
<i>N. x odorus plenus</i>	
DIVISION 11	
'Colorange'	
'Love Call'	
'Phantom'	
DIVISION 12	
'Eaton Song'	#
'Jumblie'	M
'Tête-à-Tête'	# M

Unfortunately, the list of daffodils that failed is equally as long. But like all good Daffodillians, I can hardly wait until next season!! There are

more than 150 named daffodils doing their stuff in the trial process right now, and I'll surely get more for the garden this fall.

Dr. Robert Stamps, Professor of Environmental Horticulture with the University of Florida, informed me in January, 1997 that 'Carlton' had been blooming for him in Orlando for 15 years. In a test garden he established at the Central Florida Horticultural Research Center three years ago, Dr. Stamps dealt with about 30 different daffodils which had been donated. 'Golden Perfection', 'Silver Chimes', and 'Suzy' bloomed three years running, while the remainder did poorly or died outright. All but one of the poor performers also do poorly in Tallahassee. I am working closely with Dr. Stamps to establish another test garden. Dr. Stamps is quite keen to expand testing of daffodils for Central Florida.

In addition to working with Dr. Stamps, I will also be working with Mr. Chuck Lippi, County Extension Director for Flagler County, and his Master Gardener Program to establish a test garden in Bunnell Florida, mid-way between St. Augustine and Daytona Beach on the Atlantic Coast. Both of these locations are in Zone 9, a new territory for both me and the Florida Daffodil Society.

No doubt there are lots of fun times ahead.

Grant E. Mitsch Novelty Daffodils **AMERICAN HYBRIDIZED and GROWN**



'Carib'

- ☐ Award winning exhibition cultivars.
- ☐ Garden flowers—unique and colorful.
- ☐ New intermediates.
- ☐ Species hybrids—Divisions 5-7.
- ☐ Direct from hybridizer. A result of over 60 years of family hybridizing.

Many acclimated award winning cultivars from Jackson's Daffodils of Tasmania available.

RICHARD AND ELISE HAVENS

Hybridizer and Grower

P.O. Box 218-ADS • Hubbard, OR 97032

PH: 503-651-2742 • FAX: 503-651-2792 • email: havensr@web-ster.com

PLANTING DAFFODILS

Charles Wheatley, *Hartford City, IN*

Most people like to grow daffodils in their yards where they live. Obviously this is a big advantage since you can walk out of your house and enjoy your daffodils anytime you wish to do so. However, some people simply do not have enough space to devote to growing as many daffodils as they wish and an additional area must be considered.

When I moved to Hartford City, I spent several weeks driving through the country looking for a good location for additional space to plant my daffodils. The area that I finally chose was about two acres of virgin land. There was a pine woods to the north and a very large woods to the west. The land sloped from the southeast to the northwest, providing some very good protection from the north and west wind. The soil in the lower northwest portion was very rich black dirt which had been built up from the top soil washed down from the southeast. The cost was \$70 per year to rent this land.

To start getting the land ready to plant, I used a lot of Roundup along with a garden tractor to do a lot of mowing to clear the area. I do not use Roundup around daffodils when the foliage is green because it is very difficult to spray Roundup without killing the daffodils.

The area to be planted was tilled several times and sand was added. The sand made the rich black dirt more tillable and improved the soil. It is important to have acidic soil; my personal favorite amendment is mulched and well-rotted oak leaves. Oak leaves usually take a few years to rot down to a usable compost. If you wish to speed up the process, then throw on a few handfuls of fertilizer a few times a year. I suggest that if you are working with rich black top soil, then you only need to add about 20 percent natural sand, compost, and fertilizer.

An often-overlooked part of growing daffodils is wind protection. Wind can damage the flowers, drain the moisture from the flowers as well as the foliage, and dry out the ground. Daffodils require time and plenty of moisture to develop, so if you are not blessed with protection from the wind, I suggest that you try to create some protection. I personally like a solid stockade fence in 6 foot high by 8 foot long sections erected on all sides of my daffodil beds.

Once you have planned for wind protection, you can then decide how you are going to plant your bulbs. There are two main ways to plant daffodils and I have done both. One method is to remove the soil, lay in the bulbs, and then replace the soil over the bulbs. The other method is to prepare each planting hole individually.

I used the soil-removal method to replant 2,200 seedlings from 135 crosses. Shortly after digging I dipped these seedling bulbs in a Dithane solution. I dug 8-foot rows 6 inches apart to about 7 inches deep. (Note that if you are planting mature bulbs you would dig deeper, 12 inches or more, and space the rows farther apart.) In the bottom of the trench I scattered fertilizer and covered the fertilizer with about 3 inches of sand. Finally, I set the bulbs on the sand, about 4 inches deep and 3 inches apart, then filled in with the soil.

For planting mature bulbs, I use a gasoline-powered dirt auger and drill 6 to 8 inch holes at least 12 inches deep, as it is very important to have the soil loosened to at least 12 inches to encourage root growth. I then add about 4 inches of sand and fertilizer, and perhaps some enriched soil or compost, and then I stir up this mix with a garden fork. I then add about two inches of soil because I like to keep the fertilizer mixture about 2 inches below the bulb. After this, I add a scoop of natural sand, place the bulb in the sand, and fill up the rest of the hole with soil to just above ground level.

The fertilizer I use in the bottom of the hole where I plant bulbs is a 6-24-24 or 5-20-20 fertilizer or whatever similar mix is available, and some potash and steamed bone meal. Steamed bone meal has a very high content of phosphoric acid with a little nitrogen with a very fast release of available nutrients.

For seeds and some bulbs of *N. cyclamineus*, I use a different procedure. I use seedling boxes 3 feet by 4 feet and 10 inches deep, covered with screen wire. I plant the box in the ground so that the top is just a little bit above ground level. I strain the removed top soil through $\frac{1}{4}$ -inch hardware cloth and add about 20 percent sand. Then I add some 10-year old pine needles to acidify the soil, especially for the *N. cyclamineus*. This mixture fills the box to about 2 inches from the top. After planting the seeds and bulbs, I mulch with pine needles I had put through a composter. If you are going to plant seeds, miniatures, or species in similar seedling boxes, make sure that the soil level in the boxes is below ground level or the areas around the sides of the boxes will freeze.

If the bottom of the planting hole is solid clay, this may cause some build up of some of the fertilizer. However, as a general rule you may assume that most of the nutrients from the fertilizer will leach out of the soil within one year. Therefore, after bulbs have been planted for one year, they need to be fertilized and you should make sure that you fertilize each year thereafter. I also like to use potash and steamed bone meal as a top dressing. I recommend that you rake the top dressing into

the soil if you can avoid damaging the foliage. Wood ashes or potash are a very welcome addition for improving color, as Harry Tuggle found:

A heavy application of sulphate of potash was applied in February (on snow cover). Due to a misunderstanding, twice the intended rate was applied (approximately ten pounds per 100 square feet!). This caused some concern, but the resulting flower color, stem and foliage strength, and the heavier, firmer bulbs just lifted are a revelation. I would be no means, however, recommend such a heavy application as an annual practice. (*The Daffodil Journal*, September, 1966)

The problem that I have had with enhancing the color too much, however, was that the result was not what I expected. For example, cultivars that open with yellow rims and fade to white did not fade. The yellow rims were so intense that it made these flowers very difficult to show. However, potash or wood ashes do intensify the color to an advantage for cultivars with orange perianths.

A final daffodil planting practice that I believe in is to dig your bulbs no later than every 3 or 4 years, divide the clumps, and replant in a different location.

(Editor's note: The Netherlands Flower Bulb Information Center reports that it no longer recommends bone meal as a complete fertilizer for bulbs because it is steamed during the manufacturing process in America. The steaming destroys most of the nitrogen and micronutrients; however, it does increase the available phosphorus, which supports the use described above.)

Carr Gardens <i>accessories for home and garden</i> in the <u>Blue Island Opera House</u> 13114 South Western Avenue Blue Island, IL 60406 708-824-9171	Specializing in daffodil related gift items:
	Picture frames Books
	Dreamsicles® Aprons
	Forcing vases Jewelry
	Stationery Candle sticks ...and more!
	Call for information on Judges gifts, show awards. Visit us when you're near Chicago.

NOTES FOR THE NEWCOMER: CHOOSING YOUR LIST

Peggy Macneale, *Cincinnati, OH*



Whether or not you made a wish list at a show this spring, by now you surely need to figure out a final choice of bulbs that you'll be planting this fall. Don't forget that your available time is just as important as your budget! It is very easy to get so enthusiastic in the spring that you find by November, when the days are getting cold, you still have bags of bulbs to plant. Your priorities, also, should be considered. Are you planting for garden display or for show entries, or hopefully for both?

Here in the Ohio Valley our peak season is supposed to be the second to third week in April, so mid-season daffodils tend to be the ones we find in our show, which we try to schedule around April 15. However, by then most of the wonderful March lovelies from Division 6 and trumpets like 'Pop's Legacy' may well be long gone. But who cares that you can't enter these in shows? Because I wouldn't want to miss those early daffodils, I give plenty of space to them. By the same token, I rejoice over the late Division 9s and the last Division 3s, which close the blooming season for me around May 1. So, for the sake of my garden, I have the full gamut of divisions, and this also gives me the chance to enter flowers in early and late shows elsewhere, if I want to.

My advice to all who are starting daffodil collections is to study those catalogs. Pay particular attention to descriptions of bloom time, building your wish list carefully to satisfy your interest in using daffodils in the landscape, plus maybe winning a blue ribbon now and then. You should also survey your planting spaces, for daffodils respond well to microclimates: a north-facing slope will have delayed bloom; a south facing wall may force even Division 3s into the early season category; flower beds in the open are subject to late freeze damage, but those same daffodils can come through unscathed if a shrub border gives protection.

Now for an idea of a few of those daffodils you might consider, with an emphasis on those that should be easily obtained and are not too expensive. Although some of these will not be listed by general bulb suppliers, you can check through catalogs issued by U.S., English, or Irish specialty growers, or look for them at the fall bulb exchanges of your local daffodil society. Someone else may have a completely different list, but I think you would be happy with any or all of these, as they are good garden plants as well as show-worthy cultivars.

Division 1: 'Arctic Gold', 'Primeur', 'Meldrum', 'Glenfarclas', 'Honeybird', 'Downpatrick', 'Monticello', 'Jet Set', 'Ivy League', 'Empress of Ireland', 'Vigil', 'Silent Valley'

Division 2: 'St Keverne', 'Tristram', 'Camelot', 'Armada', 'Serola', 'Loch Hope', 'Ceylon', 'Festivity', 'Tudor Minstrel', 'Chapeau', 'Green Island', 'City Lights', 'Rameses', 'Accent', 'Salome', 'Oregon Music', 'Misty Glen', 'Dew-Pond', 'Williamsburg', 'Daydream', 'Grand Prospect'

Division 3: 'Altruist', 'Chickerell', 'Suave', 'Irish Coffee', 'Aircastle', 'Loth Lorian', 'Park Springs', 'Lancaster', 'Irish Splendour', 'Merlin', 'Kimmeridge', 'Angel', 'Cool Crystal'

Division 4: 'Yellow Cheerfulness', 'Bridal Crown', 'Tahiti'

Division 5: 'Ice Wings', 'Thalia', 'Petrel', 'Tuesday's Child'

Division 6: 'Jetfire', 'February Gold', 'Larkwhistle', 'Rapture', 'Charity May', 'Dove Wings', 'Jenny', 'Jack Snipe', 'Beryl', 'Foundling'

Division 7: 'Sweetness', 'Stratosphere', 'Quail', 'Well Worth', 'Dickcissel', 'Oryx', 'Intrigue', 'Chat', 'Curlew', 'Wendover'

Division 8: 'Geranium', 'Golden Dawn', 'Hoopoe', 'Motmot'

Division 9: 'Cantabile', 'Quetzal', 'Poet's Way', 'Lady Serena', 'Campion'

Division 11: 'Baccarat', 'Tripartite', 'Tiritomba', 'Tricollet', 'Orangery'

If you can find all of these during the next few years, you will have a good basis for a daffodil collection that should give you great pleasure throughout the spring season. Maybe you already have many of them--or maybe you are ready for some of the newer offerings that will cost more per bulb. If that's the case, you have lots of company and the growers will welcome your orders even more!

HEARD AT THE SHOWS.....

The Central Ohio Daffodil Society (CODS) canceled their show because there were few daffodils still blooming. I visited the Franklin Park Conservatory where CODS members were staging a display of daffodils to replace the show and contributed some of my daffodils to the display. I met two charming women visiting from England and they admired the daffodils. 'Chateau Impney' was one they liked and I told them it was raised by Clive Postles, a countryman of theirs, they said they lived only 20 miles from Clive and would be sure to visit him.

----Bill Lee, Batavia, OH

THE AMERICAN DAFFODIL SOCIETY, INC.

BOARD OF DIRECTORS MEETING MINUTES

April 9, 1998, 4:00 P.M. Hyatt Richmond at Brookfield, Richmond, VA

A regular meeting of the Board of Directors was held with 46 Directors present. President Jaydee Ager presided and Secretary Phyllis Hess recorded. President Ager called the meeting to order at 4:19 PM and thanked everyone for attending.

REPORT OF THE OFFICERS:

SECRETARY: Secretary Hess moved approval of the Minutes for the Fall Board Meeting 1997 as mailed to the members of the Board. Seconded and passed.

TREASURER: Treasurer Rod Armstrong stated that we ended year 1997 with a substantial surplus. The life membership fund is in good shape. All is well with the finances of the A.D.S.

PRESIDENT: President Ager asked that the Board approve her nomination of Helen Link to fill the term of Director-at-Large, 1999. Dottie Sable will be moving to the position of RVP. So moved, seconded, and passed. Mrs. Ager noted that all appointments made at this meeting had been fully discussed with the incoming President.

PRESIDENT-ELECT: Mr. Spotts reported that there were many good bulbs for sale in the bulb auction and also several art pieces, donated by Bill Gould, in the silent auction. He thanked all for their generosity.

SECOND VICE-PRESIDENT: Peg Newill reported on the Fall Board Meeting to be held in Portland, Oregon. Indianapolis will host the Fall meeting in 1999. Mrs. Newill read 2 invitations to host the Convention in 2004. By vote the decision was deferred to the Friday Board Meeting.

REGIONAL VICE-PRESIDENTS: Reports were received from all Regions. Michael Salera stated that the New England Region needs help in recruiting new members.

EXECUTIVE DIRECTOR: The Executive Director's report dated March 1 was included with the Board Meeting Agenda and mailed to all Directors prior to the meeting. Mrs. Liggett had 2 antique books for the silent auction.

REPORTS OF THE STANDING COMMITTEE CHAIRPERSONS:

AWARDS: Mr. Fong reported there would be 39 shows this year. The new Intermediate ribbon is yellow. Bob Spotts will take the medal for the Daffodil Society Centenary Show to England and present it to the winner.

CLASSIFICATION/REGISTRATION/DATA BANK/IDB/INTERNATIONAL LIAISON: Secretary Hess read Mrs. Gripshover's report in her absence. Updates to the data bank are proceeding. Changes are still being received. To date almost 4000 photos are available for the IDB. The Data Bank, *Daffodils to Show and Grow* and the IDB will be available in the late fall. All exhibitors will need to have a new *Daffodils to Show and Grow*. Registration forms are needed by June 22 for new registrations. The results of the questionnaire sent to persons who purchased the IDB are on file with the Secretary. Mrs. Gripshover will attend the RHS Narcissus Classification Advisory Committee meeting in London on April 28.

DEVELOPMENT: Bill Pannill asked that we remember the ADS in our wills. He does not feel we should raise additional funds, until there is a need for such funds.

EDITOR OF THE JOURNAL: Editor Lee reported that he has done 5 issues of the *ADS Journal*.

EDITORIAL: Loyce McKenzie reported that ideas and articles are needed for the *Journal*.

FINANCE: Mr. Armstrong reported that there were some funds available for research projects. If someone has such a project, he or she should contact the Treasurer.

HISTORIC DAFFODILS: Secretary Hess read the report in the absence of Scott Kunst. A Historic Daffodils breakfast will be offered in Pittsburgh as an alternative to the Hybridizers Breakfast. Many shows offered the Historic ribbon in '98 and a second loop of the Historic Robin has been launched. Mr. Kunst continues to answer questions on Daffnet, write articles for the *Journal*, and is seeking members to work with him on his committee.

HYBRIDIZING: Elise Havens stated that she will moderate the Hybridizers breakfast.

INFORMATION SERVICES: No report received at this time.

INTERMEDIATES: Helen Trueblood reported she had sent a list of suggested intermediates to all show chairs. She feels the list will grow. Members should report their suggestions to the chairman to be included.

JUDGES AND SCHOOLS: Stan Baird reported there are 194 active Judges. Instructors are still needed. Four Judging Schools are scheduled with a new series to start in Fortuna in March. He reminded members that the Introductory Course must be offered. The revision of the *Judges Handbook* should be available in 1999.

LEGAL COUNCIL: Dick Frank was not in attendance due to eye surgery.

MEMBERSHIP: Lee Kitchens reported the ADS membership stands at 1327. He encouraged everyone to become active ambassadors and recruiters for the Society. We have one member in Alaska, 2 in Hawaii, 22 in Japan, 2 in Norway, and 1 in Iceland.

MINIATURES: Delia Bankhead reported that the official list was printed in the December *ADS Journal*. There are 13 potential new additions to the list for the committee to vote on. Letters have been sent to top daffodil photographers in the hopes of obtaining some wonderful slides for the Miniature ID Book. She has asked Ted Snazelle's department at Mississippi College to undertake DNA analysis on more than 30 samples of foliage. The study is being done by two graduate students as part of their degree work, and at no cost to the ADS. Results will be published in the *Journal* as soon as they are available.

PARLIAMENTARIAN: No report.

PUBLICATIONS: Hurst Sloniker reported that he has contracted \$2280 worth of advertising for calendar year 1998.

PUBLICITY & PUBLIC RELATIONS: No report.

RESEARCH, HEALTH & CULTURE: Helen Link reported articles were written for the *Journal*. There currently is no research going on, save for the Mississippi College DNA study.

ROUND ROBINS: Leone Low reported that she had sent an inquiry to each robin Chairman regarding goals, number of members, openings (if any), and plans concerning each robin. She will then write an article about the various round robins. Currently all robins are full; plans are in the works to start a new robin for those who work with youth groups. If anyone has any ideas for new robins, let her know.

SLIDE PROGRAMS/PHOTOGRAPHY: Tom Stettner reported that he had received 12 reservations. Expenses were \$79.28, income \$165.00.

SPECIES CONSERVATION: Kathy Andersen reported photos have been sent for inclusion in the IDB. Concerns still exist for saving species in the wild.

WISTER/PANNILL AWARDS: Ruth Pardue was absent due to illness. The Wister Award winner for 1998 is 'Intrigue' 7 Y-W, introduced in 1970 by William G. Pannill.

1999 CONVENTION CHAIRMAN: Dianne Mrak reported that final plans were underway for the Pittsburgh Convention on April 22 -24, 1999. She stressed that Pittsburgh is "Someplace Special" and welcomes being able to show this lovely city to you.

AD HOC COMMITTEES:

REVISION OF DAFFODILS TO SHOW AND GROW: Mary Lou Gripshover was absent.

NEW BUSINESS:

The following motions were passed by the Board.

MOTION REGARDING JOB DESCRIPTION FOR HISTORIC DAFFODIL COMMITTEE

CHAIR: Resolved that the job description as presented for the Chairman of the Historic Daffodil Committee be adopted.

MOTION REGARDING CONTRIBUTION FROM THE MID-SOUTH DAFFODIL

SOCIETY: Resolved that we gratefully acknowledge receipt of a \$361.69 contribution to the ADS Endowment Fund from the defunct Mid-South Daffodil Society.

MOTION REGARDING INSTRUCTORS FOR JUDGING SCHOOLS: Withdrawn by Stan Baird.

MOTION REGARDING PURCHASE OF SLIDE CONTAINERS: Resolved that the ADS authorize the Slides Chairman to purchase up to five containers, each holding about 1700 slides, for storing ADS slides, at a price not to exceed \$125.

MOTION REGARDING STUDY COMMITTEE FOR SPECIAL CLASS AT THE

NATIONAL SHOW: Resolved that the ADS Awards Chairman be authorized to chair a study committee to investigate and provide a recommendation on including a special show class in each National Show. Committee members are to be named by the ADS President. The Committee recommendation is to be made at the 1998 Fall Board Meeting. The committee will be: Chairman Kirby Fong, Eileen Whitney, Linda Wallpe, Loyce McKenzie, and Ann Donnell Smith.

UNFINISHED BUSINESS:

MOTION FROM EXECUTIVE/FINANCE COMMITTEE REGARDING AN EXPANDED ISSUE OF THE JOURNAL: Resolved that we authorize expenditure of up to \$1500 for an expanded issue of the September *ADS Journal* for the purpose of including show reports, contingent on there being an Assistant Editor to help with this. Motion carried.

ADJOURNMENT: There being no further business, President Ager thanked the Board for working so well with her the past two years. The meeting adjourned at 5:40 P.M.

Respectfully submitted,

Phyllis L. Hess, Secretary

The American Daffodil Society, Inc.

THE AMERICAN DAFFODIL SOCIETY, INC. ANNUAL MEETING MINUTES

April 9, 1998, 9:43 P.M. Hyatt Richmond at Brookfield--Richmond, VA

President Jaydee Ager presided; Secretary Phyllis Hess recorded.

President Ager called the meeting to order at 9:43 PM. She welcomed and thanked everyone for attending the convention. Jaydee also thanked the members of the Virginia Daffodil Society for hosting such an outstanding event, especially on Easter weekend. Jaydee read a verse taken from a Native American song in memory of those no longer with us. She asked for a moment of memorial silence to honor our friends.

Secretary Hess moved approval of the minutes of the 1997 Annual Meeting as printed in the June, 1997 *ADS Journal*. So moved, seconded, and passed.

Treasurer Rod Armstrong was pleased to report the Society to be in sound financial condition. He stated that our net worth improved considerably last year. Our total assets are now \$172,702.44. A detailed financial statement is available from the Treasurer.

Bob Spotts reported for the Financial Review Committee that the books were examined and nothing is amiss. Bob also reported on the bulb auction and thanked all for donating bulbs.

The President reported that the Society was in very good shape. She stated that the people who make up the Society were our greatest asset. The change of Executive Director and *Journal* Editor has gone very smoothly. Thanks to Chriss Rainey for getting the new ADS apparel with our new logo available for purchase in only 5 months. Jaydee stated, "Life is good." She then thanked all for their faith in her in making her the President of the ADS. She recognized the Board members and Committee Chairmen and thanked them for all their work on behalf of the ADS.

Naomi Liggett reported as Executive Director that she had obtained 2 antique books and they would be sold by silent auction. Things are going well with the day to day running of the Society.

There was no old business.

NEW BUSINESS--The motion to amend the By-laws as printed in the December, 1997 *ADS Journal* was carried.

Before awarding the ADS Gold and Silver Medals, Jaydee honored all the former recipients of these medals. She also recognized Helen Link and Eve Robertson, charter members of the Society. Helen Link and Bill Pannill have won both the Silver Medal and the Gold Medal.

More standing ovations were in order as President Jaydee awarded the Silver Medal for Service to the Society to a tireless worker for the Society, the effervescent lady from Cincinnati, Ohio, Peggy Macneale. Jaydee noted that Peggy was the Chairman of the first convention she had attended.

Mrs. Ager stated that she received many, many letters in support of the Gold Medal winner. He has done what no other could do, preserve John Lea's legacy, while promoting his own efforts. Jaydee then presented the Gold Medal, given for preeminent work in the field of daffodils, to Clive Postles. President Bob Spotts will present the medal to Clive at the Centenary in England.

In the absence of Ruth Pardue, President Jaydee named Bill Pannill, for 'Homestead', the winner of the second William G. Pannill Medal. This medal is given to an American hybridizer of a show-worthy daffodil, with a winning record for five years. Jaydee stated she was honored to award the medal to Bill Pannill.

Dr. Ted Snazelle recognized the members of his Nominating Committee and read the report. (Secretary's note: A roster of all 1998-1999 officers and board members is printed elsewhere in the *Journal*.) There being no nominations from the floor, the officers were elected by acclamation.

After telling us a "few things" about Bob Spotts, who will lead us into the next millennium, Jaydee turned the gavel over to our new President, Bob Spotts.

President Spotts stated he was honored to accept the position, and commended Jaydee for the way she handled the office the past two years for which she received a standing ovation. He seconded her praise of the Committee Chairs and their hard work. One focus of his term of office will be on international cooperation and he recognized the Ramsays and Jacksons, who were in attendance. He will be going to the Centenary celebration in England, and perhaps to Australia in the fall. He urged all to use the Daffnet. He recognized Ted Snazelle, Daffnet Moderator, and Nancy Tackett, ADS Home Page Administrator, for their work. Bob thanked everyone for attending the convention and also those going on to England.

There being no further business, President Bob Spotts adjourned the meeting at 10:32 PM.

Respectfully submitted,

Phyllis L. Hess, Secretary

THE AMERICAN DAFFODIL SOCIETY, INC. BOARD OF DIRECTORS MEETING MINUTES

April 10, 1998, 2:30 P.M. On a Bus In and Around Richmond, VA

A regular meeting of the Board of Directors was held with 47 Directors present. President Bob Spotts presided and Secretary Phyllis Hess recorded.

President Spotts called the meeting to order at 2:37 PM by welcoming all the new members to the Board.

President Spotts asked for and received approval of the standing committee chairmen and other appointments shown in the Board of Directors roster.

NOMINATING COMMITTEE REPORT: Chairman Ted Snazelle read the Committee's report nominating the secretary, treasurer, executive director, and nominating committee chairman for 1998-1999 shown in the Board of Directors roster. Moved and seconded that the nominations be closed and the nominees be accepted by acclamation. Motion carried.

The President received approval for the Ad Hoc Committee Chairman and Finance and Executive Committee appointments shown in the Board of Directors Roster.

ANNOUNCEMENTS: Gene Cameron reported that the Fall Board Meeting will be held in Portland Oregon, September 18 and 19, 1998.

UNFINISHED BUSINESS: The report received from the Information Services chair while the Board was in session on Thursday was read and entered into the minutes.

NEW BUSINESS: President Spotts turned the chair over to First Vice President Peg Newill in order to lead a discussion concerning invitations to host the ADS Convention in 2004. Discussion held. Vote taken. The Convention in 2004 will be held in Washington, D.C.

There being no further business. President Bob Spotts adjourned the meeting at 3:36 PM.

Respectfully submitted,

Phyllis L. Hess, Secretary

DATES AND TIMES TO REMEMBER

(Actual meeting times subject to change.)

FALL BOARD MEETING, 1998--Portland, Oregon

Executive and Finance Committee Meeting--Friday, September 18, 9:30 A.M.

ADS Board Meeting--Saturday, September 19, 1998, 9:00 A.M.

ADS CONVENTION 1999--Pittsburgh, Pennsylvania--April 22--24, 1999

Executive and Finance Committee Meeting--Thursday, April 22, 1999, 3:00-4:00 P.M.

Board Meeting, Thursday, April 22, 4:00 P.M.

Board Meeting, Saturday, April 24, 4:00 P.M.

DATES AND TIMES TO REMEMBER (continued)

ADS FALL BOARD MEETING, 1999--Indianapolis, Indiana--Early October, 1999

ADS CONVENTION 2000--Portland, Oregon--March 31-April 2, 2000

ADS CONVENTION 2001--Louisville, Kentucky--April 11-14, 2001

ADS CONVENTION 2002--Cincinnati, Ohio

ADS CONVENTION 2003--NEED A SOCIETY TO HOST

ADS CONVENTION 2004--Washington, D.C.

AMERICAN DAFFODIL SOCIETY, INC. BOARD OF DIRECTORS, 1998-1999

President: Robert Spotts, 409 Hazelnut Dr., Oakley, CA 94561; 925-625-5526; email:

rspotts@netvista.net

First Vice President: Mrs. W. J. Newill, 10245 Virginia Lee Dr., Dayton, OH 45458; 937-885-

2971; email: 103710.3426@compuserve.com

Second Vice President: Steve Vinisky, 21700 SW Chapman Rd., Sherwood, OR 97140; 503-625-

3379; email: stevev@europa.com

Secretary: Phyllis L. Hess, 3670 E. Powell Rd., Lewis Center, OH 43035; 614-882-5720; FAX

614-898-9098; email: phyllish@midohio.net

Treasurer: Rodney Armstrong, Jr., 7520 England Dr., Plano, TX 75025; 972-517-2218; FAX 972-

922-6859; email: rod55@gte.net

Regional Vice Presidents:

New England: (2nd Term) Michael Salera, Box 86, Temple, NH 03084; 603-878-2592; FAX: 603-

878-2592; email: JYDQ12A@prodigy.com

Northeast: (2nd Term) Eileen Whitney, 7 Myrtle St., White Plains, NY 10606; 914-428-5495;

email: Whitney312@aol.com

Middle Atlantic: (2nd Term) Kathy Welsh, 10803 Windcloud Ct., Oakton, VA 22124; 703-242-

9783; FAX 703-242-8587; email: k.welsh@erols.com

Southeast: (1st Term) Mary Cartwright, 1016 St. Andrew's Pl., Nashville, TN 37204; 615-373-0814

Midwest: (1st Term) Betty Kealiher, 9330 Weaver Rd., St. Louisville, OH 43071; 740-745-3424

Southern: (1st Term) Dottie Sable, 4301 Edmondson, Dallas, TX 75205; 214-526-5379; email:

Sable4301@aol.com

Central: (3rd Term) Myrna Smith, 1605 Fulham, St. Paul, MN 55108; 612-644-3530; email:

mgsmith@mailbox.mail.umn.edu

Pacific: (1st Term) Gene Cameron, PO Box 789, Newberg, OR 97132; 503-628-0204; email:

GodsAwesomeAcres@compuserve.com

Directors at Large:

1999: Helen Link, P.O. Box 84, Brooklyn, IN 46111; 317-831-3283

2000: Joan George, 614 W. Timonium Road, Timonium, MD 21093; 410-252-6853

2001: Brian Duncan, "Knowehead," 15 Ballynahatty Rd., Omagh, Co. Tyrone, Northern Ireland

BT78 1PN; phone: 01662-242931; email: 113125.1005@compuserve.com

Regional Directors:

New England:

1999: Michael Magut, 8 Bunker Hill Drive, Trumbull, CT 06611; 203-268-6905

2000: Connie Oliver, PO Box 186, Peterborough, NH 03458

2001: Nancy Mott, 38 Perkins Rd., Greenwich, CT 06830; 203-661-6142

Northeast:

1999: Betsy Nottingham, 393 Charlton Ave., South Orange, NJ 07079; 201-763-8531

2000: Steve Hampson, RD 5, Box 236, Waynesburg, PA 15370; 412-852-2259

2001: Martha Kitchens, 351 Buttonwood Ln., Cinnaminson, NJ 08077; email: leekitch@aol.com

Middle Atlantic:

- 1999:** Joanna T. Tamplin, 5841 Castle Haven Rd., Cambridge, MD 21613; 410-228-7551; email: joannasdaf@aol.com
2000: Dorothy Sensibaugh, 7550 Wigley Avenue, Jessup, MD 20794; 410-799-0147
2001: Petie Matheson, 5951 Five Gables Drive, Gloucester, VA 23061-4406; 804-693-4813

Southeast:

- 1999:** Lynn Ladd, 1701 Westcliff Dr., Maryville, TN 37803; 615-984-6688; email: lladd1701@aol.com
2000: Bonnie Campbell, 590 Sandy Creek Road, Fayetteville, GA 30345; 912-461-7066
2001: Barbara Tate, 203 Roe Road, Greenville, SC 29611; 803-269-8742

Midwest:

- 1999:** Mary L. Rutledge, 704 Ashley Dr., Chillicothe, OH 45601; 614-228-7551
2000: Scott Kunst, 536 Third Street, Ann Arbor, MI 48103; 313-995-1486; email: ohgbulbs@aol.com
2001: Hilda Dunaway, 3104 McMahan Blvd., Louisville, KY 40220; 402-458-7121

Southern:

- 1999:** Gerald Horton, 4909 E. Crestwood Dr., Little Rock, AR 72207
2000: Cheryl An Weatherly, 1320 Birkenhead Ct, Dallas, TX 75204
2001: Debra Vigil, c/o Ms. Susan Brown, 8108 Northridge Ave. NE, Albuquerque, NM 87109; 505-332-1357

Central:

- 1999:** Carol Regehr, 1001 Colorado St., Manhattan, KS 66502; 913-776-1660; email: cregehr@phys.ksu.edu
2000: Laurie Skrzenta, 2959 Hobson Road, Downers Grove, IL 60517; 708-969-1270
2001: Katherine Robinson, 715 Garfield Ave., Rockford, IL 61103-6023; 815-964-8557

Pacific:

- 1999:** Jeanie Driver, PO Box 342, Corbett, OR 97019; 503-695-5190
2000: Wayne Steele, 1777 Spruce Street, Livermore, CA 94550; 925-477-5261; email: steelew@netvista.net
2001: Barbara Rupers, 2245 Oakgrove Rd. NW, Salem, OR 97304-9510; 503-364-0774

Standing Committee Chairs:

- Awards:** Kirby Fong, 790 Carmel Ave., Livermore, CA 94550; 925-443-3888; email: kfong@alumni.caltech.edu
Development: Bill Pannill, 209 B Starling Ave., Martinsville, VA 24112; 703-632-2756; email: DaffyBill@aol.com
Editor of the *Journal*: Bill Lee, 4606 Honey Hill Lane, Batavia, OH 45103-1315; 513-752-8104; FAX: 513-752-6752; email: blee811@aol.com
Editorial Committee: Loyce McKenzie, 249 Ingleside Drive, Madison, MS 39110601-856-5462
Hybridizing: Elise Havens, P.O. Box 218, Hubbard, OR 97032; 503-651-2742; email: havensr@web-ster.com
Information Management: Mary Lou Gripshover, 1686 Grey Fox Trails, Milford, OH 45150-1521; 513-248-9137; email: daffmlg@aol.com
Intermediates: Linda Wallpe, 1940 Gregory Lane, Cincinnati, OH 45206; 513-221-4140; email: lwallpe@juno.com
Internet Services: Thomas Roche, 179 Vidal Blvd., Decatur, GA 30030; 404-377-6651; email: troche@jtt.state.ga.us
Judges and Schools: Stan Baird, P.O. Box 516, Blue Lake, CA 95525; 707-668-5277; email: stanj@humboldt1.com
Marketing and Product Sales: Chriss Rainey, 2037 Beacon Place, Reston, VA 20191-4842; 702-391-2073; email: sjrainey@erols.com

Membership: Lee Kitchens, 351 Buttonwood Lane, Cinnaminson, NJ 08077; 609-829-6557; FAX 609-786-1314; email: leekitch@aol.com

Miniatures: Delia Bankhead, 118 Chickadee Circle, Hendersonville, NC 28792; 704-697-8122

Publications: Hurst R. Sloniker, 4606 Honey Hill Lane, Batavia, OH 45103-1315; 513-752-8104; FAX: 513-752-6752 email: blee811@aol.com

Research, Health & Culture: Dr. Jack Hollister, 103 Doctor's Park, Starkville, MS 39759; 601-323-7080

Round Robins: Leone Low, 387 N. Enon Rd., Yellow Springs, OH 45387; 937-767-2411

Slide Programs/Photography: Tom Stettner, 3818 Drakewood Dr., Cincinnati, OH 45209; 513-351-4268; email: toasted2@ix.netcom.com

Species Conservation: Kathy Andersen, 7 Perth Dr., Wilmington, DE 19803; 302-478-3115; ksa@del.net

Wister/Pannill Awards: Ruth Pardue, 222 Connors Circle, Oak Ridge, TN 37830; 423-483-6831; email: rbpardue@aol.com

Youth and Community Involvement: Suzy Wert, 7350 N. Illinois St., Indianapolis, IN 46260-3617; 317-259-0600; email: suzywert@aol.com

1999 Convention Chairman: Dianne Mrak, 124 Fieldgate Dr., Upper St. Clair, PA 15241; 412-831-1672

Appointments:

Legal Counsel: Dick Frank, Jr., 1018 Stonewall Dr., Nashville, TN 37220; 615-383-7058; FAX 615-321-3722

Nominating Committee Chairman: Nancy Mott, 38 Perkins Rd., Greenwich, CT 06830; 203-661-6142

Parliamentarian: Richard Ezell, 94 Willowbrook Dr., Chambersburg, PA 17201; 717-264-2269

RHS Liaison: Mary Lou Gripshover, 1686 Grey Fox Trails, Milford, OH 45150-1521; 513-248-9137; email: daffm1g@aol.com

Internet Daffnet Moderator: Ted Snazelle, 418 McDonald Dr., Clinton, MS 39056; 601-924-7959 H; 601-925-3339 W; FAX 601-925-3804 W; email: snazelle@mc.edu

Internet Home Page Administrator: Nancy Tackett, 066 Green Street, Martinez, CA 94553; 925-372-8083

Ad Hoc Committee:

ADS Convention and Fall Board Meeting Policy: Steve Vinisky, Chairman; Kathy Andersen, Dianne Mrak, Suzie Bresee (Box 48, Orange, VA 22960; 703-672-2683; FAX: 540-672-2942; email: sbresee@ns.gemlink.com), Gene Cameron, Peg Newill

Past President: Jaydee Ager, 344 Bear Branch Rd., Kathleen, GA 31047; 912-987-9282 H; 912-923-2351 W; FAX 912-922-6859; email: jager@cstel.net

Executive Director: Naomi Liggett, 4126 Winfield Rd., Columbus, OH 43220-4606; 614-451-4747; FAX: 614-451-2177; email: Nliggett@compuserve.com

Finance Committee: Rod Armstrong, Chairman; Bob Spotts, Peg Newill, Steve Vinisky, Bill Pannill, Mary Lou Gripshover, Richard Ezell

Executive Committee: Bob Spotts, Chairman; Peg Newill, Steve Vinisky, Rod Armstrong, Phyllis Hess, Bill Lee, Jaydee Ager, Naomi Liggett (ex officio)

Additional Committees:

Financial Review Committee: Peg Newill, Chairman; Jaydee Ager, Steve Vinisky

Honors Committee for Gold and Silver Medal: Bob Spotts, Chairman without vote; Jaydee Ager, Richard Ezell, Kathy Andersen

Nominating Committee: Nancy Mott, Chairman; Weldon Childers (Box 188, Carbon Hill, AL 35549; 205-924-9654), Richard Ezell, Nancy Pilipuff (11090 Woodstock Rd., Garden Prairie, IL 61038; 815-547-6244), Kathy Welsh

DAFFODIL DAY: A COMMUNITY EVENT

Mary Jane Erwin, *Jackson, MI*

Daffodil Day has become an annual community event in Jackson, Michigan, a small midwestern town with a population of 39,000 in a county of 150,000. The Jackson County Daffodil Society started with the vision of Robert Parshall to add to the springtime beauty of Sparks Foundation County Park. This scenic park consists of 465 acres of gently rolling hills and a system of lagoons surrounded by grassy open spaces dotted with a mixture of evergreens and deciduous trees. A championship 18 hole golf course is part of the park. Sparks Foundation County Park is possibly best known for its unique and colorfully lit manmade waterfall called "The Cascades," which has lent its name to the entire park. The people of Jackson take pride in and use the Cascades extensively. In fact, in 1997 the Cascades had over one million visitors.

Why daffodils? In addition to their beauty and being a colorful harbinger of spring, Bob knew from experience with his own daffodils, that they tolerate this climate well. Daffodils perennialize easily, have few diseases, are relatively easy to maintain, and can co-exist with our heavily encroaching deer population. Over the last three years deer have been devastating gardeners' tulips, hostas, daylilies, and other tender young garden plants. So far they have left the daffodils alone.

On October 14, 1995, Bob organized the first Daffodil Day event in Cascades Park. With the support of the local media, contributions were sought from individuals, organizations, and businesses to purchase daffodil bulbs. Contributors and area residents were encouraged to participate in the planting of the bulbs around the lagoon system in the park. Jackson area Master Gardeners were contacted, and fourteen eventually helped Bob plan and supervise the planting event. Over 120 civic-minded people planted 4,250 bulbs around the lagoons of the park in two hours' time. We planted the following cultivars: 'Spellbinder', 'Las Vegas', 'St. Keverne', 'Fortissimo', 'Carlton', 'Camelot', 'St. Patrick's Day', 'White Plume', and 'Barrett Browning'.

Inspired by the success of the first planting day, a core of enthusiastic gardeners organized the Jackson County Daffodil Society, Inc., as a non-profit 501C3 organization. JCDS members decided to move Daffodil Day 1996 to 600 acre Ella Sharp Park and adjacent areas. This beautiful city park contains a golf course, an outstanding museum with attractive gardens, and roads leading into the park lined with age old oak trees. In 1996 we planted 'Carlton', 'Flower Record', 'Ice Follies', 'Professor Einstein', 'St. Keverne', and 'Birma'.



Mary Jane Erwin and Bob Parshall among the daffodils

Photo by Clyde Erwin

The second annual daffodil day had enough volunteers to plant 11,000 bulbs in this location. We found that going bigger is not necessarily better. Helping a large number of volunteers plant this many bulbs caused us problems with proper planting techniques. Therefore, in 1997 we moved our site back to Cascades and put in 4,500 bulbs. It was a much more successful endeavor. We also had a volunteer from the local area career center plow and cultivate the display areas. In 1997 members of our group also planted or supervised planting of daffodils in various other sites around the city. Encouraged by the masses of blooming daffodils, a Middle School near Ella Sharp Park applied for a beautification grant and 1200 students each planted a daffodil on school property. Foote Hospital purchased 1500 bulbs and JCDS members helped plant on hospital property. Cultivars planted in 1997 include 'Las Vegas', 'St. Keverne', 'Carlton', 'Flower Record', 'Ice Follies', 'Tahiti', and 'Thalia'.

The secret of our success is a combination of two beautiful parks and a talented group of eight to ten people who have had a mission to beautify the Jackson area while providing an activity for community involvement. Financial support has come from local area businesses, organizations, memorial gifts, and individuals. Four major foundations from the Jackson area have been large contributors to our efforts. In the spring and fall of 1997 we raised additional money by selling 3,490

bulbs to private individuals. This financial support and volunteer response can be attributed to two main factors: our major planting sites have been in parks that are highly visible and used by the community, and we have a small group of dedicated people with diverse skills in grant writing, accounting, graphic arts, management and organization, computers, and sales. Many of our group and volunteers are Master Gardeners with knowledge and enthusiasm for gardening. We have purchased top quality bulbs from The Daffodil Mart and have used *Daffodils for American Gardens* by Brent and Becky Heath as a resource book. We have planted early, mid-season, and late season cultivars to create a long bloom time. Most of our beds contain anywhere from 100-500 bulbs so that blooms can be observed from a moving vehicle. Volunteers for planting day and related events have been easy to recruit because their time commitment is short, the planting is fun, and they feel they are doing something good for the community. Our volunteers include high school students doing community service work, horticultural students from the Jackson Area Career Center, Girl Scouts and Boy Scouts, 4-H groups, a small group of autistic students, families, retired people, and anyone who just loves gardening. We have had fantastic support from radio, the local paper, and limited TV coverage.

This fall's Daffodil Day planting is scheduled for Saturday, October 3, at Ella Sharp Park and Lomis Park. Anyone interested in attending this event to see how it is organized may phone Robert Parshall in Jackson at (517) 784-1081 or email Mary Jane Erwin at mjerwin@dmci.net.

Under Bob Parshall's leadership our group has made his vision into a reality. Cheerful blooms of masses of flowering daffodils exemplify the motto for our Society "The Ground Is the Limit" and Jackson County's motto, "Jackson Pride County Wide."



Nancy R. Wilson

SPECIES & MINIATURE NARCISSUS

Featuring Bulbs from James S. Well's Collection

Phone: 707-923-2407 ♦ Fax: (please call first)

e-mail: nwilson@asis.com

6525 Briceland-Thorn Rd.

Garberville, CA 95542

Hofflands Daffodils

Suppliers of Quality Daffodil Bulbs to the World

Raisers of Top Prize-winning Varieties

A.D.S Challenge Trophy '96 & '97

R. H. S. Gold Medal 1995

Engleheart Cup 1995

Send for our free catalogue

JOHN & ROSEMARY PEARSON
Hofflands, Bakers Green, Little Totham,
Maldon, Essex. CM9 8LT. U.K.
Tel: (44) (0)1621 788678

OUR NEW PRESIDENT: BOB SPOTTS

Jaydee Ager, Kathleen, GA

(Adapted from outgoing President Jaydee Ager's introduction of Bob Spotts as new ADS president at the Richmond Convention.)

Bob Spotts will lead this organization into the next millennium. Think about it. He will be ADS President in the year 2000. In case you don't know him very well, I'll fill you in.

Bob will be 61 years old on his birthday, May 8th, 1998. I can tell he is beginning to squirm! He was born in Phoenix, Arizona and was raised near a Native American reservation in the farming community of Laveen. Bob is the middle child of three. Bob attended the University of California at Berkeley where he obtained a degree in mathematics. After graduation he stayed in the northern California area, working as a civilian for the US Navy.

When we all first knew Bob, he was living in El Sobrante, a suburban area near San Francisco. When he found his clay soil was infested with both basal rot and nematodes, he moved further east to sandy soil in Oakley, California. He retired in 1995. He shares his home with two others: Ruby and Rufus. They are elderly little toy poodles. Bob's residence is filled with Native American crafts and artwork. Bob is a lover of all things southwestern, and he frequently vacations in the American southwest.

One of his habits he is known for is keeping bare cupboards. There is never any food in his house, as he prefers to go to the grocery store each day. Just ask Loyce McKenzie and Delia Bankhead, who once stayed at Bob's residence, helping pick and stage his flowers before a National Show. They said they could not find even a jar of peanut butter or stale crackers. Bob appreciates and enjoys fine wine.

Bob has the distinction of always being able to pick out a lemon from a car lot. And if you have never heard his hilarious stories with his many cars, you will want to ask him. Besides daffodils, he grows roses and wins his share of blue ribbons at rose shows. He says he can't imagine why anyone would want to grow a plant that does not bloom in a big way.

Bob joined the ADS in March, 1979. The first convention he attended was in Corona del Mar, California in 1981. He claims he is shy and was intimidated by the formality of the dress which included evening dresses and even an occasional tux. He says he only brought one sport coat and he did not attend the evening meals. However, it is interesting to note that he won the Miniature Gold Ribbon while there. He says he remembers Phil Phillips identifying blooms blindfolded and Marie Bozievich demonstrating her dry-pack methods for traveling to the show.



New ADS President Bob Spotts (left) awarding ADS Gold Medal to Clive Postles at Clive's home

Nancy Mott photo

His next convention was in Portland in 1984 and he has not missed an ADS convention since.

Bob was a Pacific Region Director from 1983-1986. He became an accredited judge in 1986. He served on the National Nominating Committee in 1989-1990. He was the ADS Pacific Region RVP from 1986-1989. He served as the ADS Awards Chairman from 1989-1993. He became the Second Vice President in 1994 and First Vice President in 1996. Over the years, he has also been very involved with the Northern California Daffodil Society, supporting its shows and activities.

Bob has served on several ADS ad-hoc committees during recent years. Because of his love of number crunching, he is infamous for cranking out ten-page questionnaires whereby he asks the poor members of his ADS committee to rank all the criteria numerically. And its not just rank 1-20; oh no, we are talking stuff like: if you voted yes for question 26, would you give a value ranking of 1.a , 2.a, or would you like to use negative numbers to develop a new set of numerical criteria? My eyes glazed over by the bottom of the first page.

A few years ago, Bob wrote a story for the *Journal*, whereby he attempted to identify the greatest ADS exhibitors based on their show successes. He would attribute a numerical value to best in show, best vase of three, Quinn, etc. Bob was only fascinated with the number

crunching. Those in ADS that don't do this for the math lesson were less intrigued and were having come-aparts because they thought Bob had not ranked them high enough. You see, Bob forgot to factor in an ego value to his numbering system.

He started hybridizing soon after joining ADS. And he has thus far registered 'Kokopelli' 7Y-Y and 'Biligaana' 2W-Y. Carrying through on his interest in all things southwestern native American, these two flowers owe their names to that culture. Many regard 'Kokopelli' as having great commercial value and potential. Bob has been a leader in inter-divisional crosses. He is one of the few in the world to be hybridizing with *N. viridiflorus* as a parent. He is now working with third-generation progeny from these crosses. Bob is, without a doubt, a trend setter in hybridizing daffodils in the US.

Bob and I have worked together as President and First VP. When I made committee appointments two years ago, I consulted with Bob and we tried to develop a group of people that would keep their jobs for at least four years. And in recent months, in preparation for this moment, we have consulted with one another on many ADS matters. Bob passes the ultimate test of a good ADS President: he has the best interest of the organization first and foremost in his mind and heart. It has been a pleasure to work with Bob and now I am pleased - no, delighted - hell, I'm ecstatic - to hand my friend this gavel. Ladies and gentlemen would you please rise and enthusiastically greet our new President?

DAFFODIL ENTHUSIASTS ARE A WORLD COMMUNITY: MY GOALS FOR THE ADS

Bob Spotts, ADS President, *Oakley, CA*

I envision coordination and promotion of activities among the national daffodil societies world-wide. Through events, publications, and informal communication among members, each national society has much knowledge and enjoyment to offer the others.

We add richness to our enjoyment of daffodils by sharing experiences with those overseas. Since its formation in 1954, the ADS has encouraged overseas daffodil enthusiasts to join the Society and to attend its annual conventions; and they have responded. Over ten percent of ADS members live overseas. Seldom there passes an ADS Convention without overseas members from the United Kingdom and Holland. Frequently there are members attending from Australia and New Zealand as well. ADS members have attended World Daffodil Conventions overseas in 1976, 1984, 1988, and 1996.

The ADS has put home computers and the Internet to use in sharing daffodil information. The Daffnet allows those on the Internet to share their thoughts about daffodils with others world-wide. On our Internet ADS Home Page, the ADS advertises its daffodil activities, provides basic information about daffodils, and gives sources of more information to anyone who might inquire. The ADS *Illustrated Daffodil Data Bank* records available data (including photos) on daffodil cultivars for use by those with home computers. Distance and detail no longer impede timely sharing of information.

With increasing world-wide communication naturally comes increasing interest in daffodil activities outside national boundaries. Our "down-under" friends have led in this, sponsoring World Daffodil Conventions in 1984, 1988, and 1996. In April 1998, ADS members attended the Centenary Celebration of The Daffodil Society in England. Upon the invitation of The Daffodil Society and the Northern Ireland Daffodil Group, over 70 ADS members participated in week-long tours of England and Northern Ireland. The ADS will respond in kind to its overseas friends at its World Daffodil Convention 2000 in Portland, Oregon.

During my term as President, I hope that the increasing interaction of members of different daffodil societies world-wide leads these national societies to a cooperative world council for the benefit of all their members.

How do you capture the idea that the world is shrinking and that one's daffodil neighbors now include not only the rest of the growers in the USA, but the folks in the UK and down-under as well? Why talk about daffodils only to those in the States when you can talk to everybody just as easily?

Yes, I want the ADS to support introducing daffodil growing to kids, with the idea that many of the kids eventually will return to gardening as adults. I think a community flower/daffodil festival is a good way to promote daffodils. The community of Amity, Oregon has demonstrated you can do both things together, having its school kids plan and hold a community festival as a class project under the guidance of the teacher.

I want the ADS to be assisting youth organizations, schools and communities in promoting daffodils. To do this, I've created a new Board Committee: Youth and Community Involvement.

SUPER BOB TO THE RESCUE

Betty Kealiher, *St. Louisville, OH*

There it was looming up ahead, that very distinctive control tower and terminal of the Dulles International Airport. Our two-hour bus trip from Richmond was behind us and in a few hours we would be departing for England. We had arrived on two buses with our luggage full of warm sweatshirts and sweaters because we had heard of the poor weather conditions in England and Northern Ireland.

At curbside it was everyone for himself or herself. Grab those bags and head for BA check-in. But first, just where was my teal green, soft-sided suitcase. It's here someplace, I told myself. The doors were being closed to the luggage bins. But where was it? Dottie had that same look in her eyes that I must have had in mine. Then a voice said, "My suitcase isn't here." Then another, and yet another.

Suddenly the sidewalk was empty but for five very distressed women saying the same thing, "Where's my bag? I put it on the cart at the hotel and no, I didn't see it being loaded." Panic was slowly setting in.

Our new ADS President, Bob Spotts, took matters in hand and after a couple of calls, we were told that the bags were sitting in the hotel lobby in Richmond but would be on their way to Dulles very shortly via the After Six Taxicab.

So while we waited, we five new best friends spent time in the bar learning the truth to the old adage which says that "Misery loves company," because we certainly were miserable and needed someone with whom to share the misery.

At 7:20 PM, the most beautiful taxicab we had ever seen arrived in front of the terminal driven by the most handsome driver we had ever seen. So what if his hair was long and greasy, and he was lacking several front teeth, and he had his 42-inch girth squeezed into size 38 Levis? Chuck was beautiful! The relief we felt as we unloaded those bags from the cab was enormous. One woman said the relief she felt was surpassed only by that experienced after the doctor said, "Push," when her last child was born.

So for Frances Goodenough, Kay Mayes, Dottie Sable, and Irene Salt, I want to assure the membership that if all the ADS problems are handled in such a swift and efficient manner as the problem of the lost baggage was, then the ADS will be in very capable hands with Bob Spotts for the next two years.

Thanks, Bob.

1998 GOLD AND SILVER MEDAL PRESENTATIONS

Jaydee Ager, Kathleen, GA

(Text of Gold and Silver Medal Awards from outgoing President Jaydee Ager's presentation at Richmond Convention.)

Tonight, we are going to award both the gold and silver medals. The silver medal of the ADS is awarded for service to our organization. The gold medal is awarded for service to the daffodil. These two high honors are not always awarded by the Honors Committee. Nominations are sent to the sitting ADS president, who serves as chairman without vote. And the nomination letters are copied and forwarded to the three surviving former presidents for their consideration. The vote must be unanimous before either of these two honors may be awarded.

SILVER MEDAL: PEGGY MACNEALE



Peggy Macneale
uncharacteristically
speechless after award of
ADS Silver Medal
Bill Lee Photo

Our silver medal recipient was the convention chairman at the first convention I attended in 1974. Our recipient has served the ADS for many years in the following capacities: miniature committee chairman, accredited judge, judging school instructor, regional vice president, frequent contributor to our *ADS Journal*, regional director, and member of the national nominating committee.

The contributions on the local level have been even more impressive. A founding member of the local daffodil society and known as a mentor of newcomers, our silver medal recipient tirelessly stages daffodil exhibits and displays, promoting daffodils in the community. In order to insure entries in her show's container grown class, she organized a potting party, buying all the pots, soil and bulbs and hosted the event at her home. She will talk daffodils with anyone she can hem up. Resistance is futile. A few years ago, while checking out at her local grocery store, she noticed an outstanding vase of daffodils on the office counter. Our dynamo silver medal lady demanded to know to whom those daffodils belonged. She was told the

young man who grew them was off and would be back in the next day. Our silver medal lady returned the next day and promptly recruited our handsome, young ADS photography chairman, Tom Stettner. Tom was helpless to resist the lady who is described as "the first one to arrive at the daffodil event and the last one to leave." She is the effervescent lady from Cincinnati, Ohio who loves birds and daffodils. She is Peggy Macneale.

GOLD MEDAL: CLIVE POSTLES

Your president received many, many nomination letters for our gold medal recipient and the letters were very long. For there was much to say about our honoree. Known as an avid supporter of ADS, our gold medal recipient has graciously given bulbs and exquisite items of daffodilia for our fundraiser auctions. A frequent contributor to the *ADS Journal*, our honoree also attends as many ADS conventions as possible. But his greatest contributions to our daffodil world have been on the show bench as is evidenced by his seven Engleheart wins in the last twelve years. Here is a small list of some of his daffodil introductions: 'Carole Lombard', 'Chelsea Girl', 'Desert Storm', 'Moon Shadow', 'Heslington', 'Honeybourne', and 'Chateau Impney'. Yet, his contributions are larger than his own introductions for he preserved the daffodil legacy of the late John Lea. To quote one nomination letter, our gold medal recipient "did what no one else could have done, having been so familiar with all John Lea's plans and goals." Registrations in the name of John Lea continue. It is an extraordinary man who will share his own dreams with the world, while fulfilling the dreams of others before him. Our gold medal recipient is a multi-talented individual but we have seen one thing he is very poor at. For those of you who had the misfortune of seeing Clive Postles clogging at the 1990 ADS convention at Callaway Gardens, you know that Clive has no rhythm and no aptitude for clogging or Irish step dancing. Clive could never get a job with the cast of *Riverdance*! But we honor Clive Postles tonight with our ADS gold medal for his preeminent work in the advancement of daffodils on the world stage. And this is an honor that he is most deserving of. We regret that Clive could not be here personally to receive this award. But he and his lovely wife Astrid are home in England, preparing for the gala English Daffodil Society Centenary celebration. Our president-elect, Bob Spotts, will travel to England and will have the honor and privilege of personally presenting Clive Postles with our ADS gold medal. (See photo on page 233.)



Exceptional
Daffodils
for
Show & Garden

Your Source for **Murray Evans**
and **Bill Pannill** Hybrids

OREGON TRAIL DAFFODILS

41905 SE Louden

Corbett, Oregon 97019

Write for Free Catalog

A textbook for daffodil planting classes

Daffodil Culture

By

Howard J. Merrill

\$7.95 postpaid U.S.A.

\$10.00 postpaid Foreign

American Daffodil Society

4126 Winfield Road

Columbus, Ohio 43220-4606

BOOK REVIEW: *DAFFODILS IN IRELAND*

Linda Wallpe, Cincinnati, OH

In order to commemorate the 1998 World Daffodil Tour the Northern Ireland Daffodil Group (NIDG) has updated the 1979 edition of *Daffodils in Ireland*. The first edition traced the significance and impact of Ireland on the daffodil world. That book has long been sold out. This follow-up will not disappoint, however.

This edition presents biographies of the early breeders: Wilson, the Richardsons, Dunlop, and Bloomer. Ireland's contemporary daffodil breeders and growers have also been productive and they recount their successes, failures, and hopes for the future. Another section assesses the best Irish-bred daffodils of the 90's and still another section examines Ireland's international links. There are photographs, mostly black and white, but a small center section in color highlights more recent Irish cultivars.

Packed with interesting and entertaining information, this book should be enjoyed by every lover of daffodils. The NIDG is to be congratulated.

Soft Cover, 168 pages, \$18.50 payable to Daffodils in Ireland (includes postage) to Brian Duncan ("Knowehead", 15 Ballynahatty Road, Omagh, Co. Tyrone, N. Ireland BT78 1PN).

HEARD AT THE SHOWS.....

Last year, in the June *Journal*, page 226, Linda Wallpe reported on the display of 'Square Deal', an unusual 4-petaled 1Y-Y daffodil, that Harold McConnell entered as an April Fool prank. Several shows in Ohio and Kentucky have seen new appearances of 'Square Deal', even at shows Harold did not attend. Hmmm.....

Bonnie Brae Gardens

Quality Show Flowers
standard · intermediate · miniature

Jeanie (McKillop) Driver
P.O. Box 342
Corbett, Oregon 97019
(Telephone 503-695-5190)



'CEYLON': ONE TOUGH CULTIVAR

Henry Hartmann, *Wayne, NJ*

What happens when a violent weather front that spawned killer tornadoes in the Midwest arrives east after four days of record-breaking, heat-wave temperatures that made daffodil plants grow faster than weeds?

We saw the results at a popular spring bulb display garden in New Hope, Pennsylvania. It was April 2, 1998, and from a distance everything looked wonderful. Hundreds of different cultivars of daffodils were in full bloom along with species tulips and hyacinths. However, as we came closer, just about all the daffodil blooms were drooping. Anything with white perianths looked like wet toilet paper. The yellow daffodil flowers looked beat. In contrast, the tulips and hyacinths looked great.

So, what happened to the daffodils? When the killer cold front hit, winds whirled, rain drenched, and hail hit. Hail! Wow!

On the way out of the gardens, a small bright patch of smiling daffodils caught our eyes. All around them was devastation, but these yellow and orange fellows with their up-turned faces showed no signs of the beating they had taken. The label read "Ceylon", a 2Y-O origination registered by J. Lionel Richardson in 1943. I left that planting with the impression that 'Ceylon' was one tough cultivar that can even resist hail damage. Maybe one of its parents had leather genes?

HEARD AT THE SHOWS.....

At our Alameda County display I had a beautiful pot of 'Pasteline' 2W-P on display. A local lady artist that I knew came by and informed me that those daffodils were gross. Daffodils are yellow, not pink.

----Wayne Steele, Livermore, CA

SPRING FLOWERING BULBS

**Daffodils, tulips, hyacinths,
and miscellaneous bulbs**



Send for free catalog

**MARY MATTISON VAN SCHAIK
IMPORTED DUTCH BULBS**

P. O. Box 188, Temple, NH 03084

HERE AND THERE

Correction: Due to overzealous editing, there are two errors in the Charles Wheatley article "Point Scoring" in the March, 1998 issue of the *Journal*. On page 149 in the first paragraph, it is of course not necessary for a Gold Ribbon stem to come from a blue ribbon collection, as any collection may have many stems that score over 90 points and therefore be eligible for the Gold Ribbon. In the second to last paragraph on page 150, Charles intended the suggested committee to be made up of accredited judge instructors. The editor apologizes for these errors.

The new edition of the *International Daffodil Register and Classified List 1998* is available from the Executive Director for \$35 (plus 5.75% sales tax for Ohio residents).

Grant Mitsch Novelty Daffodils now has a home page on the Internet at: <http://www.web-ster.com/havensr/mitsch>

A new round robin is being formed to discuss different ideas for effectively working with today's youth. It is hoped that every local society would have a youth chairman who would be working toward the goal of sharing "Daff Ideals" with youth in the community on whatever level seems appropriate for their group. This means activities such as inviting scout troops to a daffodil show or providing landscape bulbs to 4-H kids; it doesn't mean you have to adopt a second family! The very first step could be communicating with others who have "been there, done that" in the first round robin devoted to adults working with children and youth. To jump in on the ground level of a splashin' safari of a robin, adults should contact: Leone Low, 387 N. Enon Road, Yellow Springs, OH 45387-9764. The robin will cater to those just wanting to get their toes damp as well as adults wanting to ride the white water.

Brent Heath has announced that he is no longer associated with The Daffodil Mart, which is currently owned by Eliot Wadsworth, the owner of White Flower Farm, Inc. He and Becky are uncertain whether they will represent another bulb company, another group of companies, the bulb industry as a whole, or will start all over again with another bulb business. However, they assure us that the farm and gardens will still be open by reservation in the spring and other times, and they will continue to have seminars. They still have their seedlings, 40,000+ slides of all types of bulb flowers in the slide library and are "willing to continue to

write and consult on articles or other projects on which you may need assistance."

JOHN BLANCHARD HONORED

Word has reached us from England that John Blanchard has been awarded the Victoria Medal of Honour by the Royal Horticultural Society. This prestigious award is given to British horticulturists resident in the United Kingdom whom the Council considers deserving of special honor. As this honor marks the number of years of the reign of Queen Victoria, it may only be held by 63 living horticulturists at any one time.

Mr. Blanchard's accomplishments and honors in the field of horticulture, particularly daffodils, are many. He has previously been the recipient of the Peter Barr Memorial Cup for his work with daffodils. He received The American Daffodil Society Gold Medal in 1992 when he was also the speaker at the ADS convention. His book, *Narcissus, A Guide to Wild Daffodils*, is required reading for those interested in furthering their knowledge of species daffodils. He was the keynote speaker at the recent New Zealand World Convention.

Mr. Blanchard has travelled widely in Spain, Portugal, and Morocco in search of species daffodils in their native habitat, and has shared his knowledge through articles in the annual RHS yearbooks and lectures around the world. He is a hybridizer of both miniature and standard daffodils, and has been exhibiting at the London shows for over fifty years.

Mr. Blanchard's honor is well-deserved, and we send our heartiest congratulations to him.

IN MEMORIAM: BERTIE FERRIS

We regret to inform you that Mrs. Royal A. Ferris, Jr. has died. Dottie Sablé has written: "Our beloved friend, Mrs Royal A. Ferris, Jr., better known to all of us as 'Bertie,' passed away on Feb. 28th, 1998. She was a loving friend to each person she came in contact with. Never did Bertie meet a stranger but took them in and nurtured them as her own. Bertie felt a legacy to help those in her life to grow, whether in flowers, crafts, or just expanding their horizons. Bertie was one of the founding members of the Texas Daffodil Society in the 50s. She faithfully served on the Board of the American Daffodil Society, served as president of the Texas Daffodil Society, chaired the first Dallas ADS convention, and was awarded the ADS Silver Medal. She knew her daffodils and each year she replaced and added new ones. Her garden

was one to behold. We will remember her as one of our best friends as she was always there for us.”

Barrie Kridler remembers: “The first time I met Bert was in 1978 at a T.D.S. meeting; she invited me to visit her garden later in the day. When I arrived at her home, I noticed an oddly-dressed woman out in the garden, pulling weeds and I assumed it was the gardener. Finally the lady said, ‘Well do you like the garden?’ I said, ‘Yes it is very lovely. I bet you like working here, Mrs Ferris seems to be a nice woman, and a very good gardener, etc...’ The woman kept working and I walked on through. Finally the woman comes up to me, pulls the bread sack she had been wearing for a rain hat off of her head, and said, ‘It dawned on me that you might not have recognized me with a bread sack on my head.’ She explained that she typically wore these, because she also used them to put plants in when she shared something from the garden. She also liked to do it to fool strangers when they walked through her garden, never figuring the Lady of the House--and what a mammoth Tudor adventure the house was--would not run around wearing bread sack hats.”

Barry Nichols writes: “Bert decorated, designed and dressed Santa Claus figures for one of her clubs. She collected costume jewelry, fine cloth, braid, and other embellishments for the costumes. Well one time she accidentally used one of her diamond pins, mistaking it for costume jewelry. The pin was very expensive and during the sale, she noticed what she had done and ending up spending \$600 for a Santa Claus to get her pin back.”

As Jaydee Ager has said, “Miss Bertie was a Texas jewel and we are saddened by her death.”

YEAR 2004 CONVENTION

As many know, the ADS was founded in 1954 in Washington, D.C. and the first national convention was held there in 1956. It has been decided that the 2004 Convention will be held in Washington, D.C. to celebrate the fiftieth birthday of the ADS. Jaydee Ager writes:

Wouldn't it be great to have a display of items such as my original letter of welcome to the ADS from George Lee; or Phil Phillips' handwritten fertilizer secret recipe? I am encouraging all of you to start thinking about this and pull out all your old ADS memorabilia. For instance, wouldn't you love to see the first-ever ADS show blue ribbon that was won by Bill Pannill? Would you like to see photos of Kathy Andersen in her pillbox hat and kidskin gloves judging a daffodil show? How about Murray Evans and Bill Pannill flyfishing? You just know that

Eve Robertson and Helen Link probably have wonderful ADS memorabilia. And Tag Bourne has Wells Kneirim's collection of slides of ADS people. It's not too soon to get started on this.

(Editor's note: I will be happy to maintain a list of who has what until someone officially takes charge of such a collection. Please contact me if there is something you would like to include in such a display.)

MEMORIAL CONTRIBUTIONS

Christine Kemp	Mr. & Mrs. Cy Rutledge
Bill Schrader	N. Liggett
.....	Mr. & Mrs. Cy Rutledge
.....	Cecile Spitz
	(donation to the <i>Journal</i> Color Fund)
Bertie Ferris	Mr. & Mrs. Donald Sable
.....	Mrs. Letitia Hanson
Dr. William Bender	Nancy Mott

INVITATION TO AUSTRALIAN CHAMPIONSHIPS

The Daffodil Association of N.S.W. and A.C.T. Inc. cordially invite all daffodil enthusiasts to attend the 1999 Australian Championships at BOWRAL (about an hour from Sydney's International Airport) on September 18-19, 1999. We are expecting all the leading Australian daffodil growers to be there. We are strongly encouraging New Zealand growers to attend and have high hopes that many, including their leading growers, will come. A warm welcome is extended to all. Accommodations to suit everyone--from backpackers to five star. Contact: Tony Davis, 62 Burradoo Rd., Bowral, N.S.W. 2576. Phone: 02 4861 4493. Or Lawrence Trevanion (Secretary/Treasurer), 18 Terewah Circuit, Kaleen, A.C.T. 2617. Phone: Ph. 02 6241 4543. Or Email Jane Gorrie at Email gorrieje@pcug.org.au

UPDATE ON LABELS

Several people have responded with additional thoughts on labeling daffodils in the garden.

Naomi Liggett and Clay Higgins both remove their labels at the end of the season. Clay says he has a problem with bulb rustlers and he doesn't want to make it easy for them to find the best cultivars. Delia Bankhead's labels, described in the March *Journal*, are made on metal tape and attached to a spear. Delia says these spears can be pushed all the way down into the soil and the label can then be covered with mulch so rustlers cannot see what is planted there. The metal labels do not

deteriorate in contact with the soil and the label can be easily lifted up to read.

Pamela Peltier reports that photo-offset printing plates are becoming hard to find and she is now using aluminum flashing from a building supply store as a substitute in her homemade labels. She says the flashing can be cut with ordinary scissors or with a lever-style paper cutter.

Eon Industries, a *Journal* advertiser, reports that some of their customers use the Avery clear address labels with their garden markers. These labels are similar to the P-touch labels reported on in the March issue, but can be used with your laser printer. If you have your daffodils computerized, you can use a mail merge or address label program to print your labels right from the database or word processing file you keep your records in.

ADS 1999 National Show and Convention



April 22-24, 1999

Pittsburgh, PA

Plans are well underway for our 1999 ADS Convention to be held in Pittsburgh, Pennsylvania during April 22-24. With many new and exciting activities being organized, we are planning on having the biggest and the best convention ever. Because of the timing and the central location of the convention, it should offer a great opportunity for the growers in several regions to bring their flowers and participate in our National Show. In addition, we will be featuring four different beautiful tour gardens and a fun-filled evening aboard one of Pittsburgh's famous riverboats which will take us on an awe-inspiring journey of Pittsburgh at night and our Three Rivers.

It is not too early to plan and to mark your calendars for this unforgettable event. Come and let us show you why we believe:

Pittsburgh is Someplace Special

Does your garden end too soon?

Join the National Chrysanthemum Society

and enjoy colorful blooms until frost.

Your membership includes 4 issues of

The Chrysanthemum

Annual Dues: \$12.50. Write to:

Galen L. Goss

10107 Homar Pond Dr.

Fairfax Station, VA 22039

THE NORTH AMERICAN LILY SOCIETY, INC.

A SOCIETY TO PROMOTE THE CULTURE OF LILIES



suggest that you may wish to grow other bulbs—
lily bulbs. Join us by sending annual dues

\$12.50 for one year, \$31.50 for 3 years
(20% discount for those over 65)

to
Dr. Robert C. Gilman, Executive Secretary
P.O. Box 272 - Owatonna, MN 55060

PEONIES, Queen of Flowers

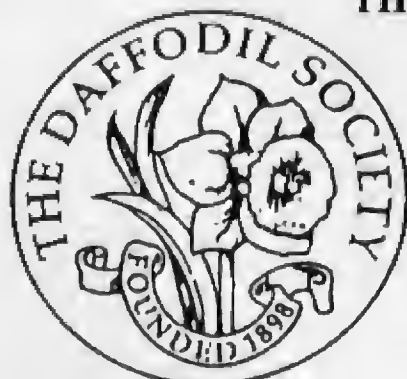
Spectacular beauty, fragrant endurance unlimited, practically a permanent perennial. Excellent for use in landscape as an accent plant during blooming season, foliage decorative until hard frosts. Peonies — a permanent investment — will bloom for years.

*Join the American Peony Society
Dues: \$7.50 paid annually. Bulletin published quarterly
Send for a list of publications.*

AMERICAN PEONY SOCIETY
250 INTERLACHEN RD., HOPKINS, MINN. 55343



THE DAFFODIL SOCIETY



Was established in Britain in 1898 to cater for the needs of all daffodil enthusiasts and now has members in all the countries where daffodils are grown seriously.

The Society issues two publications each year to all members and welcomes contributions from all growers on the complete range of topics.

Minimum membership subscription for overseas members is £7 per year or £20 for 3 years, provided payment is made by STERLING International Money Order or in US dollar bills.

Mrs. Jackie Peterbridge

The Meadows, Puxton, Weston-super-Mare, North Somerset BS24 6TF, England

FALL BLOOMING DAFFODILS

Harold Koopowitz, Irvine, CA

Besides the excitement of earthquakes, wildfires, mudslides and floods, the State of California offers something else that is special for the daffodil aficionado. We have one of the longest daffodil seasons in the world. It is not unusual to see the first tazettas blooming in mid-August and the last flowers in early May. That lets one enjoy daffodil flowers during nine months of the year. In this article I will focus only on some of the narcissus that flowered for me during the autumn of 1997.

Narcissus elegans usually bears 2 to 4 florets on a stem. The perianth is white with pointed tips producing a flower that is 35 to 25 mm in diameter. The perianth is quite white, and the corona opens a greenish brown and matures to a very rich orange. The corona is very short, only 1.5 mm long and is wider at the base than the mouth of the cup, 3.6 mm wide at the base narrowing to 2.2 mm across at the mouth. Three stamens nestle in the corona with the other three situated in the tube. The floral tube ranges from 12 to 15 mm long and is 2.3 mm wide. Flower stems under my conditions range up to 140 mm tall with the flowers occupying an additional 60 mm. At the time of flowering, leaves are one or two and 3 to 4 mm wide. Leaves and flower stems are a glaucous blue-gray and semi-lunate (half-moon shaped) in cross section. The leaves are somewhat channeled on the exterior surface. Bulbs tend to flower from the middle of October until mid-November depending on temperatures and when moisture is applied. I have not seen any hybrids made with this species so we don't know what properties it transmits to its offspring.

N. serotinus can have several flowers on the umbel but my present plants usually do not carry more than two. In fact, most only carry a single white flower with a tiny colored corona. Superficially they resemble *N. elegans* and have similar dimensions, but upon close inspection there are several significant differences. The corona in *N. serotinus* has six separate lobes that open a yellow-green and mature to bright lemon yellow. There are supposed to be forms in the wild which open with a red corona that fades to orange. This species does not produce true leaves when it flowers; the flower stem does the photosynthesis. Non-flowering bulbs produce bright apple green leaves that are cylindrical in cross section, and look just like the flower stem. Large bulbs of *N. serotinus* will flower even if they have not been planted; forgotten bulbs have even flowered for me stored in paper sacks.

The perianth of *N. serotinus* varies from narrow twisted propellers to fairly wide flat and oval tepals. At one stage I line bred this species and managed to produce plants with acceptably rounded flowers.



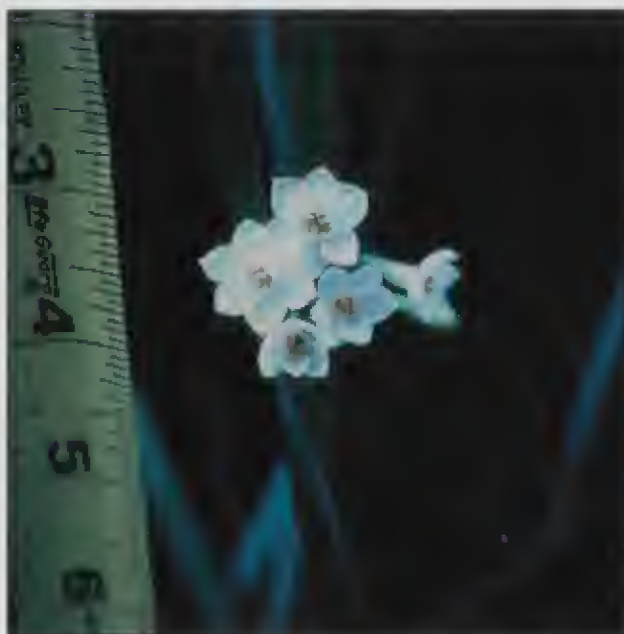
N. broussonetti
Harold Koopowitz photo



N. elegans
Harold Koopowitz photo



N. pachybolbus
Harold Koopowitz photo



N. serotinus
Harold Koopowitz photo

Unfortunately, the bulbs were accidentally sold and I have never been able to retrace them. *N. serotinus* produced some useful hybrids when pollen was stored and used on spring flowers. It produces dwarf plants that might make excellent pot plants for the winter market as they are so easy to force. 'Little Barry' 12W-Y from 'Lilac Delight' by *N. serotinus* flowers outside for me in Southern California at Christmas time. The signal for flowering appears to be a drop in temperature. We have not used *N. serotinus* enough in hybridizing to make winter flowering daffodil hybrids. Another hybrid that I made several years ago (and unfortunately was lost) was between the Tasmanian double pink 'Lawali' and *N. serotinus* which resulted in a shapely flower that bloomed in November. The narrow starry perianth and tiny size seems to be recessive in some of its hybrids. The former is fortunate but the latter unfortunate for those of us who want to breed miniatures.

I no longer grow *N. viridiflorus*, which not only must be one of the more unusual species but also normally blooms in the fall. Its flowers are sage green. At one stage I had several of Manuel Lima's *N. viridiflorus* hybrids but they did not flower as early as the *N. serotinus* hybrids. Lima's hybrids were fertile and need to be backcrossed to either *N. viridiflorus* or *N. serotinus* to make a whole series of fall-blooming hybrids. The hybrid between *N. serotinus* and *N. viridiflorus* looks intermediate between its two parents with narrow dirty greenish petals. One selection from that cross I will eventually register as 'Ugly Duckling', an apt name for an odd-looking daffodil. But one cannot be too choosy when it comes to the rare narcissus that flower in the fall.

At first glance *N. broussonettii* looks like a paperwhite, with flowers the same size and bone white color. But upon close inspection one finds that the flowers have no corona and three of the stamens are perched on the rim of the tube while the other three are hidden down within the tube. This North African species also has leaves that resemble *N. papyraceous* in size, shape, and color. This is either a most remarkable evolutionary convergence or the two species are much more closely related than their floral structure supposes. Here is one place where DNA comparisons might shed some light on the relationships between the two species. I have grown my bulbs in pots and they flower reliably as long as the pots are dried off and get a good baking in the summer. Once the cooler nights of fall occur, they can be induced to grow and flower by giving them a good watering. I usually get mine to flower in early November but they could be flowered in October. Actually, I often see paperwhites flowering in gardens in September and October.

Another oddity is *N. pachybolbos*. My stock came from Lindsey Dettman in Australia. In the garden they usually sprout in October and

bloom in early November. While the plant is the size of a large paperwhite, the tiny flowers are quite different. They are white, small, and rounded with three large fluffy orange stamens that fill the cup. Individual florets can be less than 10 mm in diameter and thus would make interesting miniatures except for the fact that they are positioned in a large bunch on top of a thick stem. The flowers of my plants do not resemble the species illustrated under that name in Blanchard's excellent book. This species does not seem to have been used in breeding yet.

Once considered to belong to the genus *Tapeinanthus*, *N. humilus*, is another curiosity that does not have a corona. In this case the tiny flowers are yellow and borne on stems barely a few centimeters tall. I bought some bulbs under the earlier name about ten years ago but had never seen the flowers. It could have been because they had not flowered or it could have been that the flowers were so insignificant that I had missed them earlier. This season I had built some new benches to hold the pots in my bulb collection and they also raised the pots closer to eye level. In early November I noticed something pale ivory-yellow and thought it a little twist of paper or dried straw blown into the pot. About to pull it out I saw that it was actually a tiny sheath around a small bud on a wisp of a stem. Quite relieved that I had not destroyed the bud, I proceeded to watch it. Each day it swelled a little, and then just before it was due to open I had to leave town and did not get to see the flower. I hope I don't have to wait another ten years for the next blossom.

Finally, Polly Anderson produced a nice tazetta hybrid that she called 'Yoprim' 8Y-Y. The entire floret opens a shade of bright lemon and then the petals fade to ivory around a pale yellow cup. The florets are large and arrayed on tall stems. Their smooth nacreous tepals have a quality that is missing from most tazetta daffodils. A pity that it flowers so early in November before the shows and even before the winter.

Another of my hybrids that escaped was a cross between an old tazetta called 'Autumn Sol' and 'Paper White'. I registered it as 'Paper Sol' and it often flowered in the fall, but the bulbs were destroyed when an aviary was built on top of the seedling beds at the UCI Arboretum.

In our climate there are many other early tazettas that should flower in the autumn, and Bill Welch has produced several new ones that I am now testing. During their first year with me his 'Autumn Colors' flowered in late winter; perhaps when they settle down they will flower earlier. Sometimes I can scarcely wait until September-October and the first daffodils.



'Geometrics' 2W-Y
 White Ribbon--Sid Dubose
 Sutter Creek, CA
Kirby Fong photo



'Lemon Tree' 3W-YYO
 Intermediate Ribbon--Hilda
 Dunaway
 Scottsburg, IN
Tom Stettner photo



'Thylacine' 2Y-R
 Gold Ribbon--Leone Low
 Louisville, KY
Tom Stettner photo



'April Love' 1W-W
 Gold Ribbon--Linda Wallpe
 Scottsburg, IN
Tom Stettner photo



Vinisky V95-4-6 6W-W
 ('Mitzy' x 'Candlepower')
 Mini Gold and Mini Rose Ribbons
 --Steve Vinisky
 Livermore, CA
Kirby Fong photo



Kibler W-12
 Best Miniature--Eileen Whitner
 RHS Show
Kirby Fong photo



'Junior Miss' 12W-Y
 Mini Gold Ribbon--Nancy Wilson
 Fortuna, CA
Kirby Fong photo



'Smarple' 12W-W
 Mine White Ribbon--Steve Vinisky
 Livermore, CA
Kirby Fong photo

American Daffodil Society Logo Apparel

Top of the Line Garments from Lands' End, Inc.

Good Looking, Durable, and Satisfaction Guaranteed

Machine Embroidered with ADS Logo

Sweatshirt *Classic Navy, Silver Heather,*

Classic Green, Burgundy

4806-3N59: Men's S-XL; \$35.50

4806-4N54: Men's 2XL, 3XL \$38.50

4806-5N5X: Women's S-XL \$35.50

Cotton Polo Shirts

Short sleeve: *Bristol Blue, White, Hunter,*

Classic Navy

4838-6N55: Men's S-XL \$31.00

4838-7N50: Men's Tall M-XL \$34.00

4838-8N72: Men's 2XL, 3XL \$34.00

4839-0N57: Women's S-XL \$31.00

Long Sleeve: *White, Hunter, Classic Navy*

4839-1N52: Men's S-XL \$34.00

4839-5N54: Women's S-XL \$34.00

V-neck Cotton Sweater or Vest

Classic Navy, Classic Green, Pale Chamois,

Black, Classic Tan (Women order by men's

chest size)

Sweater

4454-3N57: Men's S-XL \$49.00

4959-8N50: Men's 2XL, 3XL \$52.50

Vest

4454-4N52: Men's S-XL \$48.00

4959-9N56: Men's 2XL, 3XL \$51.00

Baseball Style Caps

Washed Denim: *Light Indigo*

3941-7N53 \$19.50

Washed Twill: *Dk. Khaki, Spruce, White,*

Dusty Navy

4071-3N5X \$19.50

Cotton Cardigan *Classic Navy, Classic*

Tan (Women order by men's chest size.)

4920-8N59: Men's S-XL \$58.00

Long Sleeve Denim Shirts

Hardy 8 oz. denim is yarn-dyed, then stonewashed soft. Nicely detailed, cut generously & stitched to a T. Pure cotton.

3850-0N51: Unisex XS-XXL \$44.50

Light Indigo

3110-2N59: Men's XS-XXL \$44.50

Natural, Indigo

Size Equivalents:

Men's S 34-36, M 38-40, L 42-44, XL 46-48.

Men's Big, Big & Tall 2XL 50-52, 3XL 54-56.

Women's S 6-8, M 10-12, L 14-16, XL 18-20.

Item Number	Description/Color	Size (with sleeve length)	Pricing	
			Qty.	Total
Shipping--Add \$3.00 for first garment and \$1.50 for each additional garment			Shipping	
Sales Tax--Ohio residents must include sales tax			5.75% Sales Tax (Ohio Residents)	
			Total	

Make checks payable to American Daffodil Society, Inc.

Send to: Chriss Rainey, 2037 Beacon Place, Reston, VA 20191-4842

Services and Supplies

Slide Sets

- | | |
|--|--|
| 1. Show Winners | 7. Species and Wild Forms |
| 2. Mitsch/Havens New Cultivars and Seedlings | 8. Birds and Their Daffodil Namesakes |
| 3. Novelties and Newer Varieties | 9. Poeticus Daffodils in Present Day Gardens |
| 4. Daffodil Primer (Garden Club Special) | 10. Landscaping with Daffodils |
| 5. Miniatures | 11. Artistic Daffodil Designs |
| 6. A Survey of Pink Daffodils | 12. Genealogy of Double Daffodils |

Slide rental is \$15.00 per set, ADS members; \$20.00, non-members; checks payable to American Daffodil Society, Inc. Include phone number in your reservation and confirm dates 4 weeks in advance. Contact Tom Stettner, 3818 Drakewood Drive, Cincinnati, OH 45209. Fax and voice messages: 513-351-6071, anytime day or night.

Membership Brochures, No Charge

ITEMS FOR SALE

(We encourage you to order show supplies early. A surcharge of 25% will be added to all prices from February 1 to May 1.)

Membership Roster.....	3.00
Miniature List.....	two first-class stamps
List of Judges	no charge to show chairmen
<i>Daffodils to Show and Grow</i> , 1994	6.25
<i>Handbook for Growing, Exhibiting and Judging Daffodils</i> , 1990	7.25
<i>Daffodils for American Gardens</i> , B. Heath.....	28.00
<i>Daffodil Pests and Diseases</i> , Dr. Ted Snazelle.....	5.00
<i>Narcissus, A Guide to Wild Daffodils</i> , Blanchard, 1990	40.00
<i>Daffodil Culture</i> , Merrill, 1996.....	7.95
Illustrated Daffodil Data Bank.(for computers) on CD-ROM (Windows95 or Macintosh, please specify).....	149.95
Ten back issues of <i>The Daffodil Journal</i> (no choice)	20.00
Single copies of <i>The Daffodil Journal</i>	5.00
<i>Journal Binders</i> (holds 12 copies)	12.50
Show Entry Cards-Standard or Miniature (please specify).....	500 for 28.00 1000 for 48.00
RHS Yearbook, <i>Daffodils 1982-83</i>	5.25
RHS Yearbook, <i>Daffodils and Tulips 1994-95</i>	10.50
RHS Yearbook, <i>Daffodils and Tulips 1995-96</i> with supplement	13.00
RHS Yearbook, <i>Daffodils and Tulips 1996-97</i> with supplement	17.50
RHS Yearbook, <i>Daffodils and Tulips 1997-98</i> with supplement	21.00
RHS Yearbooks, 1958-1971	write for prices

Ohio residents add 5.75% sales tax.....Prices subject to change without notice.
Prices include postage in U.S.A. Make checks payable to American Daffodil Society, Inc. Correspondence is invited concerning out-of-print publications on daffodils. Copies of these are sometimes available or names will be placed on want list.

AMERICAN DAFFODIL SOCIETY

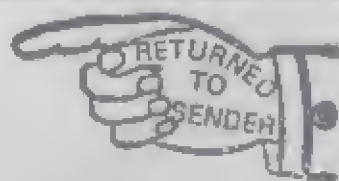
4126 Winfield Road, Columbus, OH 43220-4606(614) 451-4747
E-Mail: NLiggett@compuserve.com.....FAX: (614) 451-2177

The Daffodil Journal
ISSN 0011 5290
4126 Winfield Road
Columbus, OH 43220-4606
Address Service Requested

Periodicals postage
paid at Columbus, OH and
additional mailing office

1545 B
Woods

Miss Christina McCoy
1542 Badger Dr., Apt. B
Indianapolis IN 46260



FORWARDING ORDER
EXPIRED 46260

